



### **Aditi Bhatt**

#### **Studio Projects:**

- Learned basic bamboo structures with the rule of triangulation,
- Casted and created mix design for bulletproof concrete,
- Designed a museum space in Reinforced Concrete with structural stability, Designed and analysed making of road in hilly areas,
- Redesigned existing road intersection and analysed the concepts of the same.

**Internship Experience:** VARMINE Contech Pvt Ltd

**Software Skills:** Synchro 4D, AutoCAD, Sketchup, Rhino, Ms Word, Ms Powerpoint, Ms Excel, Adobe Photoshop, Adobe In Design, Adobe Illustrator, QGIS, Staad Pro, Google Earth



### **Akshata Patel**

#### **Studio Projects:**

- Designing Spaces in Reinforced Concrete - Design of a Museum in Ahmedabad Designing Spaces in Steel - Excursion Art Centre, Gandhinagar
- Soil Investigation and Foundation Design
- Deployable Structures – Concepts and Explorations – The Crèche
- Concrete: Exploring Its Versatility - Developing Lightweight Geopolymer Concrete

**Internship Experience:** Firm - HCP Design, Planning and Management Pvt. Ltd. Project - Central Vista, New Delhi (Duration - January 2023 to April 2023)

**Software Skills:** AutoCAD, STAAD Pro, MS Project, MS Excel, MS Word, MS PowerPoint, IES Virtual Environment, Google Suite, Sketchup, Adobe InDesign, Adobe Photoshop



### **Aman Patel**

#### **Studio Projects :**

- Deployable bridge: The Caterpillar,
- River vista Museum Futuristic skyline for Ahmedabad,
- Brick Pavilion Masonry structure,
- Bridge Design,
- Sunshade: Space frame structure,
- Crossroads: An exploration of intersections

**Internship :** Yet to be done

**Software Skills:** MS Office, AutoCAD, Sketchup, Google Earth, Photoshop, InDesign,, Staad Pro, Lumion, Microsoft Project



### **Ansh Gupta – Placed at Visilean**

#### **Studio Projects:**

- Library (Structural Expressions in Masonry 2.0)
- The Pavilion (Designing Spaces in Reinforced Concrete),
- Ring Dynamics (Deployable Structures - Concepts and Explorations),  
Atman Basera (Exploring the Indigenous Construction Techniques and Reinterpreting them in the Modern Context),
- Construction and Demolition Waste Concrete (CONCRETE: Exploring Its Versatility)

**Internship Experience:** L&T, Mumbai Coastal Road Project, Package 4 (January 2023 - April 2023)

**Software Skills:** MS Office, AutoCAD, SketchUp, Staad Pro, Adobe InDesign, Adobe Premiere Pro, Google Earth, Enscape, Climate Consultant, Adobe Photoshop, Lumion



### **Dhruvi Bhatt – Placed at SPCL**

#### **Studio Projects:**

- Deployable structure designing: Bridge hydraulic system,
- High density concrete, Road designing in hilly region,
- Intersection Designing, Curved roof Space frame designing.

**Internship Experience:** January 2023 - April 2023

**Software Skills:** Autodesk Autocad, QGIS, Concept Station, Synchro 4D, Autodesk Revit, Adobe Photoshop, Adobe InDesign, Sketchup, Rhino, Staad Pro, Etabs, MS office and Project



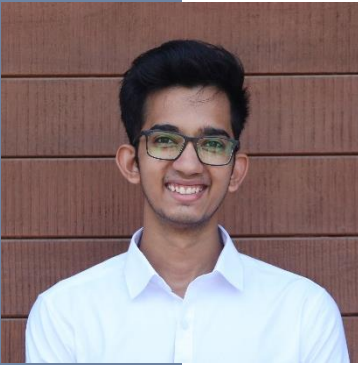
### **Harshit Kavadia**

#### **Studio Profiles:**

- Designed plumbing services for multimodal bus stand,
- Deployable roof truss for Aamphi theatre,
- Steel roof for library extension,
- Designed foundations for bridge,
- Designed of MEPF services for commercial complex with multiplex theatre.

**Internship Experience:** J Kumar Infraprojects Ltd., Mumbai Metro Line-2B, Package-C101 (January 2023-April 2023)

**Software Skills:** MS Office Suite, Autodesk AutoCAD, Sketchup, Autodesk Revit, Google Suite, Adobe Photoshop, Adobe InDesign, Rhino, Staad Pro, Lumion, Enscape, IESVE, Climate Consultant



### **Heril Jain – Placed at SPCL**

#### **Studio Projects:**

- Urban Road Intersection Design and Analysis,
- Exploring Pedestrian Bridges,
- Geotechnical parameters,
- Designing Spaces in Reinforced Concrete,
- Deployable Structures Concepts and Exploration,
- Structural Expressions in Masonry

**Internship:** Yet to be done

**Software Skills:** MS Office, Revit, AutoCAD, Sketchup, Photoshop, InDesign, Microsoft Project, Primavera P6, STAAD



### **Hitarth Goswami – Placed at SPCL**

#### **Studio Projects:**

- Directed Research Project (Soil Mapping of Bharuch Using GIS and GPS)
- Construction Engineering for Mass Housing Projects (Elevate 11: Mass Housing by Monolithic Construction)
- Engineering Sustainability: Impact of Design, Material & Technology (Aerocon Panels)
- Planning and Design of Road Infrastructure (Planning and Designing of Road Alignment at Makhaniyo Parvat)
- Designing Spaces in Steel (Mehfil: The Library Extension)
- Structural Expressions in Masonry (Manch: A Place of Tradition)
- Deployable Structures: Concepts and Exploration (Sky - Fi: Deployable staircase designed for airplanes)

**Internship:** Yet to be done

**Software Skills:** AutoCAD, STAAD Pro, MS Office, IES Virtual Environment, Sketchup, Adobe InDesign, Adobe Photoshop, Grasshopper, Rhino, ArcGIS, Lumion, OpenRoads Concept Station, Climate Consultant



### **Hrithik Lutharia – Placed at SPCL**

#### **Studio Projects:**

- Triangulating Bamboo - (SAHAYOG - A classroom at Kalamvihir),
- Designing Spaces in Steel - (AAINA- An Art gallery at Gandhinagar), Designing Spaces in Reinforced Concrete - (The Abstract Museum), Geotechnical parameters - (The Geotechnical Stretch), Exploring Pedestrian Bridges - (The Geotechnical Stretch),
- Professional Practice for Engineers - (CAPACIT'E - 25 South Prabhdevi, Mumbai),
- Engineering Sustainability, Impact of design, materials and technology - (The dwelling unit design for Bangalore)

**Internship Experience:** CAPACIT'E - 25 South Prabhdevi, Mumbai (January 2023-April 2023)

**Software Skills:** MS Office, AutoCAD, Sketchup, Google Earth, Photoshop, InDesign,, Staad Pro, Lumion, Microsoft Project, Adobe Premier Pro, IESVE, MS Project.



### **Kinchit Khandelwal – Placed at VConstruct**

#### **Studio Projects:**

- Construction Engineering for Mass Housing Projects
- MEPF: Services, Design and Coordination
- Form And Structure: Steel
- Designing Spaces in Reinforced Concrete
- Structural Expressions in Masonry 2.0
- Deployable Structures: Concepts And Explorations

**Internship Experience:** PSP Projects Ltd.- Adani Energy House (4months), Align DL (1year)

**Software Skills:** Ms Office, Ms Project, Staad pro, Autocad, Revit, Rhino, Grasshopper, Sketch-up, Adobe CC, Visualisation Lumion, Enscape, V-Ray



### **Manav Ramani**

#### **Studio Projects:**

- Maintenance and protection of traffic at active work zones – (Ahmedabad urban area),
- Construction Engineering for Mass Housing Projects – (Castle by modular group), Urban Road Intersection Design and Analysis – (Analysis and design of sattadhar cross road),
- Planning and Design of Road Infrastructure – (Road design and planning on plain terrain at thol site),
- Designing Spaces in Reinforced Concrete – (Ahmedabad museum of art and sculpture),
- Deployable Structures Concepts and Exploration – (Urdhvaga - Deployable staircase ),
- Structural Expressions in Masonry - (Designing library - Dreliminary module design)

**Internship:** Yet to be done

**Software Skills:** MS Office, AutoCAD, Sketchup, Google Earth, QGIS, Photoshop, InDesign, Open Roads Concept Station, Context capture, Lumion, Staad Pro, G.Suite, Enscape



### **Nihal Patel – Placed at L&T**

#### **Studio Projects:**

- Deployable Structures – Hexiflexigon,
- Plumbing Design for Hospital
- Geotechnical Engineering and Foundation Design
- Reinforced Concrete Design - Museum
- Bullet Resistant Concrete

**Internship:** Yet to be done

**Software Skills:** Autodesk Autocad, Autodesk Revit, Adobe Photoshop, Adobe InDesign, Sketchup, Rhino, Staad, MS office, Google Suite, Enscape, Lumion



### **Pruthvirajsinh Vaghela**

#### **Studio Projects:**

- Design Plumbing Services for Hostel At Ahmedabad and make model in REVIT to determine quantity and cost of material,
- Designing of a OCTADE (The Solar Panel Umbrella,
- Design an Exhibition Space -An Extension to Library in 25x25 m2 in steel,
- Understanding of vernacular Construction systems and design a small workspace for craftsperson additives,
- Designing and modelling in REVIT for Plumbing, Electrical, Fire, HVAC and Mechanical Services and Analyse Clash Detection with Different Services
- Formwork Planning, Project Scheduling, Site Infrastructure Layout, Reinforcement Fabrication, Concrete pour plan. Basement level construction techniques. Development of Quality Control Policy for Precast Concrete Manufacturing Plant Research work on technical manual for quality control for precast concrete plant.

**Internship:** Yet to be done

**Software Skills:** MS Office, Revit, AutoCAD, Sketchup, Photoshop, InDesign, Microsoft Project



### **Rajvi Shah**

#### **Studio Projects:**

- Structural Expression in Masonry, Road design of Idar hill,
- Foundation design for overhaed watertank in Vadoadara, Cardgami-deployable shelter for the labours,
- Engineering Sustainability: Impact of Design, Material & Technology (Metal corrugated sheet)

**Internship Experience:** PSP Projects Ltd.(2 months), Rajkamal Builders Infrastructure Pvt. Ltd.(2 Months)

**Software Skills:** Autocad, Sketchup, QGIS, Adobe Photoshop, Adobe Indesign ,Adobe Illustrator, Lumion, Revit, IESVE, Climate Consultant, Context Capture, OpenRoadsConceptStation, Lumion, Staad Pro, MS Office



### **Renny Somani**

#### **Studio Projects:**

- Canteen Block in Masonry Structure,
- Idar hill- Road design in Hilly Region,
- Design of Bridge Foundation at Baroda,
- The Estoile- Steel Space Frame Structure,
- Tapas (Electrically Conductive Concrete)

**Internship Experience:** Ahmedabad International Airport Re-development, PSP Projects Ltd.

**Software Skills:** MS Office Suite, Autodesk AutoCAD, Sketchup, Google Suite, Adobe Photoshop, Adobe InDesign, Rhino 3D, Grasshopper, Staad Pro, Lumion, Enscape, IESVE, Climate Consultant,



### **Rohit Hundlani – Placed at VConstruct**

#### **Studio Projects:**

- The Colossal Rescue (Deployable Structures: Concepts and Exploration)
- The Undulating Cavern (Structural Expressions in Masonry 2.0)
- Scenic Wave (Designing Spaces in Steel)
- Southside Falcon (Form and Structure: Steel)
- Educational Building (MEPF: Services, Design and Coordination)
- Elevate 11 (Construction Engineering for Mass Housing Projects)

**Internship Experience:** VARMINTE Contech Pvt Ltd (June – December, 2023)

**Software Skills:** Revit, Synchro, Rhino 3D, Grasshopper, AutoCAD, STAAD Pro, Lumion, Enscape, Twin-motion, Sketchup, Adobe CC, Premiere, MS Projects, MS Office



### **Rushi Patel**

#### **Studio Projects:**

- Deployable Structures-Concepts & Explorations,
- Structural Expressions in Masonry,
- Designing spaces in steel,
- Exploring indigenous construction techniques,
- Engineering sustainability,
- Urban road intersection design & analysis,
- MEPF: Services design undefined co-ordination

**Internship:** Yet to be done

**Software Skills:** MS Office, Autocad, Revit, Sketchup, QGIS, Photoshop, Indesign, STAAD, IESVE



### **Rushikesh Patel – Placed at SPCL**

#### **Studio Projects:**

- Deployable structure concepts and exploration ( Drag N Fly structure)
- Soil Investigation and foundation design ( Foundation design of overhead tank in Sanand)
- Plumbing design studio ( Factory at Ahmedabad)
- Indigenous Construction Technologies(Modern bamboo pavillion)  
Engineering Sustainability ( Study of sustainable analysis G+5 Hostel at Ahmedabad & Material study)
- Construction engineering of the mass housing project ( G+25 floor of 5 towers with Precast technology)

**Internship:** Yet to be done

**Software Skills:** AutoCAD, Revit, Sketchup, MS Project, Excel, STAAD Pro, PowerPoint, IES VE, Climate Consultant, Photoshop, Adobe Premier, In Design, Word, Rhino, Goggle Earth, Lumion, Enscape



### **Shaunak Harsora**

#### **Studio Projects:**

- Triangulating Bamboo - (Aaganwadi),
- Structural Expressions in Masonry 2.0 – Symmetricalization,
- Deployable Structures Concepts and Exploration - Half Signal,
- Form and Structure: Steel - Under the Leaf,
- Engineering Sustainability,
- Impact of design, materials, and technology - (The dwelling unit design for Ahmedabad),
- Professional Practice for Engineers - (Germany),
- MEPF: Services, Design and Coordination - Taj Vijayawada

**Internship Experience:** ARCHITECTURAL OFFICE KLOSE + STITCHER, Germany, (January 2023 - May 2023)

**Software Skills:** Revit, AutoCAD, Adobe CC, All Plan, STAAD Pro, Rhino 3D, Grasshopper, Lumion, Enscape, Twin-motion, Sketchup, MS Office



### **Siddharth Kabra**

#### **Studio Project:**

- Structural Expressions in Masonry: Administration building.
- Designing Spaces in Reinforced Concrete: Designed library pavilion with its structural elements.
- Geotechnical Parameters Influencing Foundation Systems.
- Form and Structure in Steel: Engineered a space frame structure using STAAD.
- Concrete Exploring Its Versatility: mix designs preparation. Additionally, developed innovative self-healing concrete solutions.
- MEPF: Designed services, including fire protection, electrical systems, HVAC, and plumbing.

**Internship Experience:** Larsen & Toubro, Mumbai. Intern (4 Months; January 2023 – April 2023). Worked at Mumbai Trans-harbour Link project, Package 1 (Intertidal and Sewri interchange).

**Software Skills:** Revit, Rhino 3D, Staad Pro, Grasshopper, AutoCAD, Lumion, Enscape, Sketchup, MS Office, Adobe InDesign, Adobe photoshop



### **Tanya Shah – Placed at SPCL**

#### **Studio Projects:**

- Deployable Structure Design,
- Designing of Steel Structure,
- Road infrastructure design and Construction along with Traffic engineering.
- Water Reclamation system Design (WTP and STP)

**Internship Experience:** J. kumar Infraprojects Underground Mumbai Metro and Rija Consultancy road safety auditor

**Software Skills:** Autocad, Sketchup, Rhino 3d, Ms Office and Project, QGIS, Staad Pro, Photoshop, Indesign, Concept Station, Revit



### **Vedant Patel**

#### **Studio Projects:**

- Deployable structure design- The Twister (Umbrella like Deployable shelter),
- Plumbing design Studio- Plumbing design of Hostel located at Rajkot(G+7),
- Indigenous Construction Technologies- Project at Bhuj by Indigenous Materials,
- Geotechnical parameters Influencing Foundation Systems- Soil Investigation and Foundation Design of Residential and Commercial Building,
- Concrete: Exploring its Versatility- Material Testing & developing Dabook: Floating Concrete,
- Direct research project (Development of sustainable framework for precast concrete plant)

**Internship Experience:** Larsen & Toubro Limited, Construction Heavy Civil Infrastructure (3 months), PSP Projects Limited (1 month)

**Software Skills:** Autodesk AutoCAD, Autodesk Revit, Google SketchUp, Adobe Photoshop, Adobe In-design, staad, MS Excel, MS word, MS PowerPoint, Enscape, QGIS, Google Earth



### **Vrihit Jethva**

#### **Studio Projects:**

- Structural Expressions in Masonry,
- Designed plumbing services for highrise,
- Designing spaces in steel,
- Deployable structures,
- Introduction to bridges

**Internship Experience:** CAPACIT'E – Piramal Mahalaxmi, Mumbai (January 2023- April 2023)

**Software Skills:** MS Office, AutoCAD, Sketchup, Google Earth, Photoshop, InDesign,, Staad Pro, Lumion, Microsoft Project, Adobe Premier Pro, IESVE, MS Project.