

Parima Shah

LinkedIn | parimashah13@gmail.com

EDUCATION

Vellore Institute of Technology Bachelor of Technology	2022 - 2026
Electrical and Communication Engineering	CGPA: 8.75/10.0
Navrachana School Sama	
CBSE Class 12	CGPA: 91 /100
Navrachana School Sama	
CBSE Class 10	CGPA: 95 /100

PROFESSIONAL EXPERIENCE

Atyantik.Pvt.Ltd Web Design Intern	Jun 2023 - July 2023
<ul style="list-style-type: none">Designed To-Do list using HTML CSS and JS to make it responsive and user friendly.Created an interactive prototype in Figma for Nike webpage, which facilitated a seamless design review process for three key projects, resulting in shortening project timelines by 20%.Worked with cross-functional teams to deliver high quality web solutions.	
Maven Silicon VLSI Design Intern	Jun 2023 - Aug 2023
<ul style="list-style-type: none">Engaged in over 120 hours of in-depth technical sessions on Digital Electronics, significantly enhancing understanding and applying practical skills.Acquired hands-on experience in Verilog operations, designing and implementing 10+ combinational and sequential circuits.Successfully developed an AHB2APB Bridge project, completing it within a 4-week timeframe, and demonstrating proficiency in digital design and system integration.	

LEADERSHIP AND EXTRACURRICULAR

IEEE-CAS Management Head	Jan 2024 - Jan 2025
<ul style="list-style-type: none">Managed a 10-member cross-functional (events, technical, editorial) team and coordinated with them to conduct various technical events like VLSI Silicon summit, PCB designing, Embed systems-based hackathons etc.	
Riviera College Fest Fest Volunteer	Feb 2024 - Mar 2024
<ul style="list-style-type: none">Managed logistics for 15+ celebrities, coordinating transportation and accommodation to ensure seamless operations.Ensured accurate execution and compliance with over 20 celebrity contracts, maintaining high professional standards.	
IEEE Global Conference Finance and Sponsorship volunteer	July 2023 - Jan 2024
<ul style="list-style-type: none">Contacted 250+ companies for sponsorship. Managed several leads and 1-1 calls with marketing and sales heads of MNCs.Increased high connectivity on LinkedIn while reaching out the companies. Handled several emails and efficiently contributed in brochure making.	

PROJECTS

AHB2APB Bridge | Verilog

- Understanding of **AHB and APB** communication protocols.
- Proficient in coding and simulating bridge logic.
- Executed comprehensive synthesis and timing analysis using **advanced EDA tools**, resulting in a streamlined data processing workflow that improved analysis efficiency by 40% and reduced project turnaround time by 3 days.
- Applied advanced debugging and verification techniques to validate design functionality.

Amazon Clone | HTML CSS

- Created structured webpage using semantic **HTML** for product listing, user accounts and an efficient **Grid** layout technique for page design.
- Applied CSS style and layout the e-commerce website, ensuring a visually appealing design
- Used CSS **media queries** to create a **responsive** design to adapt to various screen sizes and devices.
- Employed CSS **Flexbox**, Navigation Menu, Animation and Transitions to make my webpage appealing.

SKILLS

Software: HTML, CSS, Verilog, Python, Java, DSA, Embedded C, MATLAB Simulink, NI Labview, Node.js, ModelSim, PyCharm, KneiluVision, Analytical Skills.

Certifications: Tabla Niketan (complete Madhyama Purna with distinction) and Elementary and Intermediate drawing exams (First class).