

S.BOOGITHA

+91 97910 77952 / boogitha.sivakumar@gmail.com / [Portfolio](#) / [LinkedIn](#) / [GitHub](#)

SUMMARY

I am a third-year student at Vellore Institute of Technology, Chennai Campus, with a deep passion for design, creative thinking, and front-end web development activities. My expertise includes crafting visually engaging and user-friendly websites, where creativity meets functionality. I am dedicated to transforming ideas into impactful digital experiences. In addition to my technical skills, I excel in team coordination and time management, ensuring that projects are delivered efficiently and on schedule. My ability to blend design innovation with strong organizational skills makes me a valuable contributor to any collaborative project.

TECHNICAL SKILLS

Languages: C, C++, Java, HTML, CSS, Javascript

Frameworks: Bootstrap

Developer Tools: Git, Github

Design Tools: Figma, Canva

Simulation Tools: MatLab, LTSpice, Cadence Virtuoso, ModelSim

Soft Skills: Creative thinking, Team Coordination, Time management

EXPERIENCE

Member of Design Team

Chennai, India

IEEE Computer Society, VIT Chennai

April 2024 - Present

- Club Website**

Contributed to developing the club's website, enhancing user interface design, and optimizing it for better user engagement and functionality.

- "Git Good" Poster - An Online Event**

Designed posters for the 'Git Good' online event, ensuring clear communication of event information and maximizing participant interest.

- Paradox - CTF Event**

Involved in the Paradox - CTF event as an organizing committee member, assisting with event organization.

Frontend Web Developer Intern

Chennai, India (Remote)

Team Tweaks Technologies PVT. LTD.

June 2024

- Developed the front end of a full-stack website.

- Involved in front-end development activities namely HTML, Bootstrap Framework, CSS, JavaScript, and Responsive Interface.

VLSI Design Intern

Chennai, India (Online)

Maven Silicon, India.

June 2024 - July 2024

- Completed extensive training in VLSI and Verilog, mastering key concepts through tutorials and assessments.
- Applied this knowledge to independently develop and document a RISC-V ISA & RV32I RTL design project from scratch.

EDUCATION

Vellore Institute of Technology, Chennai Campus

Chennai, India

B.Tech in Electronics and Computer Science (ECM) 2022 - 2026

2026

- Courses:** Data Structures and Algorithms, Design and Analysis of Algorithms, Object Oriented Programming, Computer Architecture and Organisation, VLSI System Design, Signal Processing, Digital Electronics, Computer Networks, DBMS, AI/ML, Microprocessors and Microcontrollers
- CGPA:** 8.47

D.A.V SCHOOL, Adambakkam

Chennai, India

Senior School Certificate Examination (CBSE)- 89.8%

2022

D.A.V SCHOOL, Adambakkam

Chennai, India

Secondary School Examination (CBSE) - 95.8%

2020

PROJECTS

NovaAI / *Figma*

February 2024

- Designed NovaAI, a personal assistant for efficient task management that automates scheduling and productivity analysis.
- The system integrates task inputs and deadlines to generate personalized schedules and productivity scores, with future enhancements including voice recognition and Google Assistant integration..

YouTune - Chrome Extension for Spotify / *React.js, HTML, TailwindCSS*

May 2024

- Developed a Chrome extension that allows users to like songs on Spotify directly from YouTube.
- Implemented with a user-friendly interface and seamless integration between platforms.