

HASHVITHA M

(+91) 6383509609 • hashvitham2006@gmail.com • [Github](#) • [Portfolio](#)

PROFILE

Engineering student with strong programming fundamentals and hands-on experience in web development and system design. Passionate about building scalable software products and solving real-world problems through clean code and structured logic. Quick learner with strong problem-solving ability, seeking opportunities in product-focused engineering environments.

SKILLS

Programming Languages	Python C C++ Java
Database & Core Concepts	DBMS SQL OOP Data Structures Algorithms
Web & Backend Technologies	HTML CSS JavaScript Django Version Control (Git & Github)
Tools & Platforms	VS Code MS Office MATLAB Canva
Soft Skills	Communication Problem Solving Teamwork Leadership Time Management Adaptability Problem Solving

PROJECTS & PRACTICAL EXPERIENCE

QR BASED SMART BIKE IGNITION SYSTEM

ESP32 | *Embedded Systems* | *Authentication Logic*

- Developed a QR-based smart ignition system using ESP32 to enable secure and keyless vehicle access.
- Integrated authentication logic with hardware control to improve system security and operational reliability.

TAILORING & CLOTHING E-COMMERCE WEBSITE

Django | *SQLite* | *HTML* | *CSS* | *JavaScript*

- Developing a full-stack e-commerce platform with backend logic for order management and user authentication.
- Designed responsive frontend interfaces and structured database models for handling custom orders.

CIVIC ISSUE REPORTING SYSTEM

HTML | *CSS* | *JavaScript*

- Built a web-based platform for real-time civic complaint submission and complaint status tracking.
- Developed responsive user interfaces to enhance accessibility and ensure smooth user interaction.

PERSONAL PORTFOLIO WEBSITE

HTML | *CSS* | *JavaScript*

- Designed and developed a responsive portfolio website to showcase projects and technical skills.
- Implemented clean layout design with cross-device compatibility to improve overall user experience.

INTERNSHIP

HOCUS POCUS VFX, CHENNAI

Intern | *10 Days*

- Gained exposure to digital production workflows and project coordination in a professional VFX studio environment.
- Assisted in understanding client requirements and observed editing and rendering processes within a collaborative team environment.

CERTIFICATIONS

- **Software Engineering Virtual Internship | Accenture** - Completed project-based training in SDLC concepts, debugging, Agile workflow, and requirement analysis.
- **Google Data Analytics Professional Certificate | Google** - Completed hands-on training in data cleaning, visualization, SQL, and dashboard creation using real datasets.

EDUCATION

Bachelor of Engineering in Electrical and Electronics Engineering

2023 - 2027

Knowledge Institute of Technology, Salem, Tamilnadu, India.

Current CGPA: 8.0 / 10