

MOUNIESH V

+91-8148750557 | iammounieshv@gmail.com | [LinkedIn](#) | [GitHub](#) | [LeetCode](#) | [HackerRank](#)

CAREER OBJECTIVE

Focused on leveraging my skills and experience in a challenging environment, promoting growth and achieving impactful results through collaboration and innovation.

TECHNICAL EXPERTISE

Programming Languages: Java, Python

Frontend Development: HTML5, CSS3, Tailwind CSS, React.js, Next.js, Redux (State Management)

Backend Development: Node.js, Express.js, RESTful APIs, JWT (Authentication), MongoDB (NoSQL)

Cloud Technologies: Firebase (Authentication / Real-time DB), Vercel (Hosting & CI/CD)

Development & Design Tools: VS Code, Git, GitHub, Postman (API Testing), Figma (UI/UX Design), Canva

Soft Skills: Leadership, Teamwork, Problem solving, Work ethic

Area of Interest: Data Structures and Algorithms, Computer Networks, Compiler Design

EDUCATION

KPR Institute of Engineering and Technology

CGPA: 8.5

B.E. Computer Science and Engineering

2026

Government Higher Secondary School

91.3%

Higher Secondary

2022

Government Higher Secondary School

88.8%

Secondary School Leaving Certificate

2020

PROJECTS

SPARKHUB — A Learning Management Platform

[Live Link](#)

Next.js, Tailwind CSS, Firebase, Spline 3D

- Developed a static learning management platform using **Next.js** and **Tailwind CSS**, enabling users to post, edit, and manage blogs after Google authentication via Firebase.
- User Auth: Incorporated Firebase for user authentication and blog image storage, allowing signed-in users to create, edit, and manage posts.
- Interactive Features: Added interactive features like Spline 3D models and embedded simulations using HTML for an enhanced learning experience.
- Resource Hub: Created a tutorial page and a books/tools section to provide additional resources for users.

BOOK IT — Hall Booking System

[Live Link](#)

MERN Stack, JWT, Node-mailer, Node Scheduler

- Developed a seamless hall booking platform using the **Vite + MERN** stack, enabling users to book and manage event halls with features like role-based authentication, real-time notifications, and more.
- Secure Authentication: Implemented role-based authentication using JWT for secure user account management.
- Real-time Notifications: Integrated Node-mailer for automated email alerts on booking status updates.

GOALS SETTER APP — Task Management App

[Github Link](#)

MERN Stack, Redux Toolkit, JWT

- Developed a goal-setting application using the **MERN** stack, enabling users to set and manage goals with secure authentication and real-time toast messages.
- Secure Access: JWT-based authentication and used bcrypt.js for password encryption to ensure user access.
- State Management: Redux Toolkit for efficient state management and Toast for real-time notifications on goal creation and user actions.
- Backend Infrastructure: Built RESTful APIs with Node.js and Express.js, and managed data using MongoDB with Mongoose for schema modeling.

INTERNSHIP

Velam AI

Jan 2024 - Feb 2024

Full-Stack Web Development Training

- Completed an intensive full-stack web development training program, mastering HTML, CSS, JavaScript, React.js, and Tailwind CSS.
- Developed a Contact Manager App (frontend) to streamline user interactions, featuring dynamic UI components and design.
- Implemented state management and reusable React components to optimize performance, and streamlined workflows by using Git for version control.
- **Skills Acquired:** HTML5, CSS3, JavaScript, React.js, Tailwind CSS.

The Foundax Company

Apr 2024 - Sep 2024

Website Migration Project

- Migrated the company's old website from basic HTML/CSS to a modern, responsive static website using Next.js, Tailwind CSS, and customized CSS3.
- Revamped the website architecture, improving performance and user experience by leveraging Next.js for static site generation.
- Gained hands-on experience in modern web development tools and practices, enhancing skills in Next.js, Tailwind CSS, and responsive design.
- **Skills Acquired:** Next.js, HTML5, CSS3, Tailwind CSS.

CERTIFICATIONS

CISCO Certification (CCNAv7: Introduction to Networks)

ACHIEVEMENTS

- Won 1st Prize in the Web Development competition "Web Wizards Showdown" conducted by Bannari Amman College of Engineering and Technology.
- Won 2nd Prize in the Web Development competition "Pixel Perfect" carried out by Anna University Regional Campus Coimbatore.
- Participated in the 15th year of TechZooka event of Innovation Summit hosted by Infosys.
- Participated in "Hack Hive," a 24-hour hackathon arranged by the Computer Science and Engineering Department of KPRIET.

DECLARATION

"I hereby affirm that the information provided above is accurate and complete to the best of my knowledge and belief."

- Mouniesh V