MOUNIESH V

 $+91\text{-}8148750557 \mid iammounieshv@gmail.com \mid LinkedIn \mid GitHub \mid LeetCode \\ HackerRank \mid Portfolio$

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 Structres 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

${\bf SPARKHUB} - \textit{A Learning Management Platform}$

Link

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

- Developed an interactive learning platform focused on electronics, offering tutorials and circuit simulations.
- Enabled users to share and manage blog posts, access quick references, and engage in discussions for peer support and guidance using textbooks.

BOOK IT — Hall Booking System

Link

$MongoDB,\ Express,\ React,\ Node,\ Redux,\ JWT$

- Using MERN Stack, done an hall booking system with role-based authentication for seamless booking and management.
- Integrated real-time updates and automated notifications to keep users informed about booking statuses.
- Utilized Redux for efficient state management, ensuring smooth interactions and a seamless user experience.

GOALS SETTER APP — Task Management App

Link

MERN Stack, Redux Toolkit, JWT

- Designed a goal-setting app with secure authentication, using JWT for user verification and bcrypt.js for password encryption.
- Applied Redux Toolkit for state management and real-time notifications.
- Built RESTful APIs for efficient backend operations and seamless data management.

PROMPTOPIA — AI Prompt Sharing Platform

Link

Next.js, MongoDB, NextAuth, Tailwind CSS

- Created an AI prompt-sharing platform allowing users to create, edit, and manage prompts seamlessly.
- Implemented Google authentication with NextAuth for secure user login and profile management.
- Enabled search functionality by tags, copy-to-clipboard feature, and profile-based prompt exploration for a better user experience.

Vantage Flow Jan 2024 - Feb 2024

Full-Stack Web Development Intern

- Completed an intensive full-stack web development internship, gaining hands-on experience with HTML,
 CSS, JavaScript, React.js, and Tailwind CSS.
- Developed a Contact Manager App (frontend) with an optimized UI, improving user experience and interaction flow.
- Incorporated state management and reusable React components, enhancing code maintainability and performance.
- Skills Acquired: HTML5, CSS3, JavaScript, React.js, Tailwind CSS.

The Foundax Company

Apr 2024 - Sep 2024

Website Migration Project

- Migrated the company's website from static HTML/CSS to a modern, responsive platform using Next.js and Tailwind CSS.
- Revamped website architecture to improve performance, accessibility, and user experience.
- Optimized design and content structure to enhance engagement and responsiveness across all devices.
- Skills Acquired: Next.js, CSS3 (Customized), Tailwind CSS.

ACHIEVEMENTS

- TechZooka Infosys: College Level Winner and Presenter at Infosys.
- Web Wizards Showdown: 1st Prize Bannari Amman College of Engineering and Technology.
- Pixel Perfect: 2nd Prize Anna University Regional Campus Coimbatore.
- Hack Hive: Participation KPRIET.

CERTIFICATIONS

- CISCO Certification (CCNAv7: Introduction to Networks)
- Google Crash Course on Python (Coursera)
- Coursera: Cloud Computing, Introduction to Web Development
- NPTEL Certifications: Python, Data Analytics, Responsibe and Safe AI Systems

DECLARATION

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