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 Java, Python

Frontend HTML5, CSS3, Tailwind CSS, React.js, Next.js, Redux Backend Node.js, Express.js, RESTful APIs, JWT, Firebase

Database MongoDB, MySQL

Development Tools MS Office, VS Code, Git, GitHub, Postman, Figma, Vercel 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 B.E. Computer Science and Engineering	CGPA: 8.52 2026
Government Higher Secondary School Higher Secondary	91.3% 2022
Government Higher Secondary School Secondary School Leaving Certificate	88.8% 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 Hackathon: Participation KPRIET.
- MI Quinix Hackathon: Participation Intra College Level

CERTIFICATIONS

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

Professional Development

- Coursera: Cloud Computing, Introduction to Web Development
- Cisco Courses: Networking Essentials, Introduction to Packet Tracer
- Kaggle: Python Course

DECLARATION

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