

KETHAN REDDY MACHUPALLE

+91 63000 12770 ◇ Gondipalli, Vemula, Kadapa

kethanreddymachupalle@gmail.com ◇ [linkedin.com](https://www.linkedin.com/in/kethanreddymachupalle/) ◇ [Github.com](https://github.com/kethanreddymachupalle)

SUMMARY

Motivated and passionate Electronics and Communication Engineering graduate with a strong interest in software development and a solid foundation in Java Full Stack Development. Proficient in building responsive web applications using Java, Spring Boot, REST APIs, HTML, CSS, JavaScript, and modern frameworks. Eager to apply problem-solving skills, a learning mindset, and hands-on project experience to deliver high-quality software solutions. Seeking an opportunity as a Software Developer to contribute to innovative projects and grow as a professional in the IT industry.

EDUCATION

Bachelor of Technology , SV college of Engineering in Kadapa Electronics and Communication Engineering (ECE) - 78%	2021 - 2025
Intermediate(MPC) , Narayana Juniors college, Pulivendhula - 80%	2019 - 2021

SKILLS

Frontend	HTML, CSS, JavaScript, React.js
Backend	Java, Springboot, REST API's Development, MySQL
Tools	Git/GitHub, Postman, VS Code, IntelliJ IDEA

INTERNSHIP

Application Developer Web and Mobile Rooman Technologies	Feb 2025 - May 2025 <i>Bangalore, Karnataka</i>
--	--

- Enhanced proficiency in Java Full Stack development by building web and mobile applications using technologies like Java, Spring Boot, REST APIs, HTML, CSS, JavaScript, and MySQL.
- Gained hands-on experience in end-to-end application development, including front-end design, back-end logic, and database integration.
- Developed REST API's and Enhanced my API creating skills

PROJECTS

Employee Management System Developed an Employee Management System using Java Spring Boot for backend, React for frontend, and SQL for database. Designed and implemented REST APIs to perform CRUD operations, enabling users to add, update and delete records through a seamless web interface. ([View Source Code!](#))

Small Web Projects - Smart Agriculture App — Built with React to provide seed and fertilizer calculators, crop guidance, and eco-friendly pesticide alternatives. **QR Code Generator** — Created with HTML, CSS, JS to generate QR codes from user input. ([Go to live demo](#))([Go to live demo](#))

Personal Portfolio Website Built a fully responsive personal portfolio using HTML, CSS, and JavaScript to showcase projects and skills. ([Go to live demo](#))

CERTIFICATIONS

- Postman API fundamental student expert Certification and Postman Badge
- Responsive web design certificate from freeCodeCamp.org
- Introduction to MySQL Certification from Simplilearn
- JavaScript from beginner to professional Certification from MindLuster