





Sameer Kadu

Full-stack Developer

Targeting **Full-stack Developer** roles with an organization of high reputation with a scope of improving knowledge and further career growth.

Contact

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-  [LinkedIn/Sameer-Kadu](https://www.linkedin.com/in/Sameer-Kadu)
-  [Portfolio](#)

Academic Details

- Bachelor of Technology (B.Tech.)
Electrical Engineering**
Government College of Engineering, Nagpur;
CGPA: 8.12
(May 2024)

Soft Skills

Analytical | Collaborator | Leader | Adaptable

Technical Skills

- Web Technologies:**
HTML, CSS
- Programming Languages:**
JavaScript, SQL, Java, C, C++, Matlab
- Frameworks:**
Bootstrap, jQuery, Express.js, React.js

Core Competencies

- Agile Methodologies
- Software Development Life Cycle
- Restful API
- Debugging
- Containerization
- Web Services
- Microservice Design
- Performance Optimization
- System Scalability

Profile Summary

- Professional **Full-stack developer** with **JavaScript, React.js, Node.js**, and **Java**.
- Extensive experience in **Front-end & Back-end**, delivering full-cycle projects.
- I am a fast learner who is passionate about adopting new technologies and **frameworks**.
- Embrace the spirit of Kaizen and interested in mastering modern technologies like **microservices, Docker, Kubernetes** and **cloud tech**.
- Dedicated to keeping abreast of technological initiatives and proficient in the full suite of **database management systems** required for efficient/delivers projects.

Work Experience

Technical Support Intern
GAOTek January 2024 – April 2024

Responsibilities:

- Create and manage the **web scraping application** that collects accurate data from Alibaba, while keeping up with changes and updates in the system.
- Collaborated with cross-functional teams to ensure seamless integration of new technologies and solutions.
- Provided technical guidance and mentorship to junior team members, fostering a culture of continuous learning and growth.

Achievements:

- Recognized as the best performer in the team, showcasing dedication and excellence in technical support.
- Successfully completed an intensive Full Stack Development course from Udemy.
- Completed comprehensive course in Java programming with **Data Structures and Algorithms** from Apna college.

Academic Projects

Real-Time Multi-Utility Energy Management Controller

Tools: Matlab, Microcontroller, C, HTML, CSS, JavaScript (frameworks), EJS
Roles: Hardware Programmer, Full-Stack web application developer, Deployment specialist
The main goal of the project is to make a comprehensive system that **optimizes** energy generation and distribution for various consumers **cost-effectively in real-time**. It basically encompasses creating a **MATLAB model** to depict how generators behave, setting up **TCP/IP** connection between **MATLAB and Raspberry Pi Model 4 B** microcontroller, performing **optimization algorithms** on this controller using **AUTOSAR**, and then developing **Web-based Human-Machine Interface** (HMI) which would enable remote control as well as monitoring.

Other Projects (Available on GitHub)

GitHub Profile: [GitHub/Sameer-Kadu](https://github.com/Sameer-Kadu)

Personal Details

Date of Birth: 15th November 2001
Languages Known: English, Hindi and Marathi
Address: Wardha, Maharashtra, India