

CHINMAY PRABHAKAR SHETYE

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PROFESSIONAL SUMMARY

- Results-driven IoT Engineer with over 2 years of experience in developing and maintaining robust monitoring solutions for IoT and digital products.
- Proficient in Python, Django, React, Azure, and .NET, with a proven track record of automating processes to enhance efficiency and reduce workload.
- Experienced in managing the lifecycle of IoT products, providing timely alerts and detailed reports to management.
- Demonstrated leadership in mentoring interns and leading hackathon teams to success.
- Seeking a developer role to leverage my technical expertise and innovative mindset in a dynamic and collaborative environment.

SKILLS

Technical Skills	Python, Django, React, Azure, SQL, Dotnet, JavaScript
Soft Skills	Communication, Problem-Solving, Team Collaboration, Mentorship, Adaptability, Innovation
Tech Tools	Cumilocity IoT, JIRA, Ivanti ITSM, GitHub, Confluence

EXPERIENCE

Associate Jan 2024 – Present
Cognizant Pune, India

- Developed and maintained IoT monitoring solutions, ensuring optimal performance and reliability.
- Automated processes to enhance efficiency and reduce workload.
- Managed the lifecycle of IoT products with timely alerts and detailed reports.
- Supported IoT products and services within the control center, including monitoring devices and communication platforms.

Programmer Analyst Nov 2021 - Dec 2023
Cognizant Pune, India

- Developed form to run the SQL jobs on DB whenever required with the help of FTPC software.
- Introduced UI which led to 30% of improvement in job scheduling

PROJECTS

Air Monitoring System. Developed a robust API using Django to manage and process real-time data from IoT devices, and created an interactive frontend with ReactJS for effective data visualization. Deployed the application on Azure for scalability and continuous monitoring, ensuring up-to-date information delivery.

Water Utility Management System. Developed a comprehensive water flow management system for buildings, incorporating real-time quality index tracking. Utilized .NET to create an API that gamifies monitoring, enhancing user engagement. Deployed on Azure for continuous availability and scalability.

EDUCATION

Bachelor of Engineering (B.E), Finolex Academy, Ratnagiri 2021
Mechanical Engineering

EXTRA-CURRICULAR ACTIVITIES

- Participated in IoT Smart Building hackathon and secured **Runner-Up** position, created a water management platform with leak detection and gamification for traffic retention.
- Mentored internship students on web development and cloud skills.
- Completed Azure AZ-204, AZ-900, IoT engineer certification from cognizant.

LEADERSHIP

- Team leader for the hackathon where I used my technical and interpersonal skills to design and develop the application, guided and helped the team to decide on the tech stack, and kept them motivated.