Aditya Patro

+91 8984068757 Email LinkedIn

Bhubaneswar, Odisha, India

OBJECTIVE

Final-year Computer Science and Technology student with practical experience in cloud computing, web development, and DevOps practices. Proficient in Azure, CI/CD pipelines, and MERN stack applications, with strong problem-solving and teamwork skills for contributing to innovative projects.

EDUCATION

Bachelors of Computer Science & Technology, Silicon University

Diploma in Computer Science & Engineering, C. V. Raman Global University

Expected 2026 2020- 2023

TECHNICAL SKILLS

- Programming language: Python, C, Basics of Java, SQL
- Platform Or Tools: Microsoft Azure, VScode, Jupyter Notebook, Docker, Oracle Databases, MySQL
- Other: Linux, Windows
- Web Development: HTML5, CSS, JavaScript, React, MongoDB

TRAINING & CERTIFICATIONS

Azure Trainee, Ingenious-Tech World

june2024 - july2024

Configured and deployed Azure Virtual Machines, managing storage and cloud environments.

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- Developed and deployed basic cloud-native applications with scalability and security focus.
- Collaborated with mentors to understand cloud architecture best practices.

Mernstack Trainee, Codebeat

june2025 – july2025

Developed and deployed dynamic full-stack web applications using the MERN stack.

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- Implemented user authentication, API integration, and responsive UI design.
- Worked on end-to-end development including frontend, backend, and MongoDB database operations.

PROJECTS

Job Tracker

- Developed Job Tracker App using MERN stack and Tailwind CSS
- Implemented auth, CRUD ops, and file uploads with MongoDB Atlas.
- Delivered a responsive UI with optimized component design.

Azure CI/CD Pipeline

- Built CI/CD pipeline using Azure DevOps for automated build and deploy.
- Deployed frontend and backend to Azure App Service with environment configs.
- Configured scalable cloud-native deployment improving reliability and speed.

Portfolio website

- Created a personal portfolio website using React, Typescript, and Tailwind CSS with smooth animations.
- Set up a Node.js + Express backend to serve the site and handle basic configuration.

Quiz Website

- Built a quiz platform using HTML, CSS, and JavaScript with database support.
- Added Java-based backend for dynamic questions and automatic scoring.

EXTRA-CURRICULAR & SOFT SKILLS

- Communication: Effective in presenting ideas clearly in-group and solo activities, fostering understanding and Collaboration among peers.
- Teamwork: Proven ability to work collaboratively in both academic and event organization settings.
- **Leadership:** Organized campus events as part of Silicon Creative Club, gaining experience in teamwork, leadership, and project management.
- Problem solving: Strong analytical skills used to troubleshoot and resolve technical challenges.