

Asmita Manish Sakhare

Nashik, Maharashtra, India | sakhareasmita4@gmail.com | +919730885548

linkedin.com/in/asmita-sakhare | github.com/AsmitaSakhare

Education

VIT Bhopal University, B. Tech in CSE (Cloud Computing and Automation) 2022 - 2026

- Cumulative GPA: 8.97

Projects

CI/CD Pipeline with AWS(May, 2025 - June, 2025) [GitHub Link](#)

- Designed and deployed a CI/CD pipeline using AWS CodePipeline, CodeBuild, and CodeDeploy to automate Java web app deployments, reducing manual steps
- Provisioned scalable infrastructure using AWS CloudFormation, cutting environment setup time from hours to under 10 minutes
- Integrated AWS CodeArtifact with CodeBuild and configured IAM roles to securely manage dependencies, improving build success rate

ShopEZ: E-Commerce Application(April, 2025) [GitHub Link](#)

- Built a full-stack e-commerce web application (ShopEZ) using the MERN stack, featuring secure authentication, product management, and order tracking
- Implemented dynamic product search, category filters, and personalized suggestions using React.js and MongoDB queries, increasing product findability
- Collaborated in a team to design and integrate responsive UI components with React, Tailwind CSS, and Express.js REST APIs

Technologies

General skills: C++, JavaScript, Version Control (Git & GitHub), MySQL, Data Structures and Algorithms, Operating Systems, Networking, Critical Thinking, Problem Solving

AWS Services and DevOps Tools: EC2, S3, RDS, EFS, DynamoDB, RedShift, ELB, CloudWatch, CodePipeline, CodeBuild, CodeDeploy, IAM, CloudFormation, CodeArtifact

Web Development: HTML, CSS, MERN Stack (MongoDB, Express.js, React.js, Node.js), React, RESTful API

Certifications

- MongoDB Associate Database Administrator (FacePrep)
- Full Stack Developer MERN (SmartBridge)
- An Introduction to Artificial Intelligence (NPTEL-SWAYAM)
- IBM Machine Learning in Python (Coursera)

Additional

Languages: English(fluent), Hindi(native), Marathi(native), German(A1 level)

Achievements: Gold medalist in chess, 160+ problems solved on LeetCode and 100+ solved on GeeksForGeeks

Club Involvement: Member of the PR team for the Stats-O-Locked club at VIT Bhopal, actively contributing to event outreach, promotion, and community engagement (April, 2024 - August, 2024)