SABHI SHARMA

Education

The National Institute of Engineering, Mysore 2021 - 2025

Bachelor of Information Science & Engineering CGPA 9.0

 Key Courses: Object Oriented Programming, Computer Networks, Operating Systems, Database Management System, Data Structures and Algorithms

Professional Experience

Enterprise Applications Engineer July 2025 - Present

Lam Research India Pvt. Ltd Bengaluru, India

- Working on enterprise HR applications with focus on Talent Acquisition Recruiting & Onboarding
- Learned and applied Eightfold.ai platform basics for talent management and recruitment workflows
- Collaborating on scalable program design and preparing to work with SAP SuccessFactors for HR process automation

Software Development Engineer in Test - Internship June 2024 - Aug 2024

Akamai Technologies India Pvt. Ltd Bengaluru, India

- Automated the cleanup of logical volumes marked for deletion on remote hosts
- Automated SSH key verification and connectivity tests for secure system migration
- Automated KMI audits, key management, and host bootstrap verification processes

Skills

Languages: Python, JavaScript, C/C++, Java, Go

Technologies: Eightfold.ai, SAP Successfactors, Linux, Git, AWS, Node.js, Express.js, MySQL,

PostgreSQL, MongoDB

Projects

Memory in the Shell github.com/sabhisharma-ise/memory-in-the-shell

Extended shell capabilities with an API to store and search command history across systems

- Created a RESTful API with endpoints to store and search commands by keyword
- Utilized PostgreSQL to manage command history and Docker for streamlined setup and deployment

Secrets github.com/sabhisharma-ise/secrets

Allows users to register, log in, and view confidential secrets

- Implemented different levels of authentication: MD5, bcrypt, Passport.js and Google OAuth 2.0
- Allows users to submit their own secrets after logging in

Music Recommendation App github.com/sabhisharma-ise/muce

This project allows users to discover new songs based on their preferred genre and artist

- Integrating MongoDB database with Express.js to execute queries from the program
- Set up an online NoSQL database and configured it to host the application

Splitmate github.com/sabhisharma-ise/splitmate

This project allows users to manage expenses and split them among their friends

- Participated in a 72-hour collaborative programming hackathon
- Developed the front-end for the app, making use of libraries such as canvas.js and filesaver.js