Hitesh Kowdiki

7218654389 | hkowdiki@gmail.com | linkedin.com/in/hitesh-kowdiki | github.com/kkhitesh | Portfolio

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, HTML/CSS

Frameworks: React, Spring Boot, Hibernate, JDBC, Node.js, NextJS, RestAPI, Material-UI, TailwindCSS

Developer Tools: Git, Github, Heroku, Vercel, RabbitMQ

Databases: MySQL, PostgreSQL, MongoDB Familiar: Mockito, Docker, Flask, Microservices

EXPERIENCE

Associate Consultant

Sep. 2024 - Present

Infosys

Pune, India

- Delivered full-stack Java-based solutions by developing **REST APIs** using **Spring Boot** and creating dynamic front-end interfaces with **ReactJS**.
- Collaborated with cross-functional teams to deploy applications on cloud environments, leveraging **Docker** containers for seamless integration.
- Participated in Agile sprints, contributing to user story creation, task prioritization, and ensuring timely
 deliverables with high-quality standards.

Software Engineer

Aug. 2022 - Aug. 2024

Great Software Lab

Pune, India

- Developed comprehensive **documentation** using **React** to guide users on how to use the tool, improving user
- onboarding and reducing support requests by 40%.

 Led development for an end-to-end Role-Based Access Control (RBAC) system, restricting access to sensitive information by incorporating roles in tokens, which enhanced security for over 10,000 user accounts.
- Improved the **security** of the existing product by implementing **token-based authentication**, resulting in a 30% reduction in vulnerabilities identified during Vulnerability Assessment and Penetration Testing (VAPT).
- Developed various **Python** scripts to **automate report generation**, structuring data from logs into CSV files, reducing manual effort by 75%.
- Created a utility using **Java** and **OneLogin APIs** to automate user onboarding and offboarding processes, reducing account setup time by 60% and handling an average of 200 user changes per month.
- Integrated 15+ applications with the **OneLogin platform**, ensuring secure access through **SSO** and implementing **provisioning** workflows for automated user creation, reducing manual provisioning time by 80%.
- Collaborated in a team of three to develop a **SAML Mini Identity Provider** using **Flask** and Python for the backend, and **React** for the frontend UI, enabling a customer IAM flow

Software Engineer Intern

Sep. 2021 - July 2022

Great Software Lab

Pune, India

- Implemented a **RESTful API** server in **Spring Boot** for an Employment Management System, enabling efficient management of user details and learned skills within the Spring Boot framework
- Designed and implemented a **module** to seamlessly integrate **customized email notifications** into the live server code, enhancing communication and user engagement during the onboarding process.
- Collaborated closely with clients to deliver Onelogin and IAM services, understanding their requirements and providing tailored solutions to streamline user authentication and access management.

Projects

Slat | React, Mantine UI, Express JS, Node JS, Mongo DB

- A Workflow Management System that makes use of Kanban Boards to facilitate task management.
- Securely Login using **JWT Authentication**.
- Invite your teammates and coworkers via Personalized Email.
- Explore the user via their Profile page depicting user skills and abilities.
- Code

EDUCATION

D. Y. Patil College of Engineering

Pune, India

Bachelor of Engineering in Computer Science

• CGPA: 9.7/10