# Nishant Rastogi

# Systems Engineer

# **PROFILE**

Systems Engineer with 3+ years of experience in IT infrastructure, full-stack development, and automation. Skilled in managing and optimizing development environments, implementing scalable backend systems, and automating workflows using APIs and modern tools. Known for delivering high-quality solutions with attention to security, reliability, and performance. Looking to contribute to Zapier's globally distributed IT ecosystem by enhancing automation, access management, and employee experience.

# **WORK EXPERIENCE**

### **System Engineer**

TCS

11/2023 - present | India

- · Designed and consumed APIs for effective data management
- Contributed to projects aimed at improving backend performance

# **Assistant System Engineer**

02/2023 - 10/2023 | India

- Participated in full stack development using JavaScript and Java
- Optimized existing codebases for better performance

# **Assistant System Engineer-Trainee TCS**

02/2022 - 01/2023 | India

- · Completed training as an Assistant System Engineer-Trainee
- Gained fundamental skills in software engineering and full stack development

# **SKILLS**

Languages & Frameworks - Java, JavaScript (ES6+),

Spring Boot, SQL, Solidity, React | **DevOps & Cloud** -

Docker, AWS, Maven, Postman, SonarQube

Infrastructure & Tools - Git, GitHub, TortoiseSVN,

Eclipse, VS Code, Okta (learning), REST APIs

SaaS & IT Tools - Google Workspace, Jira, Zoom, Slack,

1Password, Microsoft Office | Other – API Design,

Automation Workflows, User Onboarding/Offboarding, SSO Concepts

#### **EDUCATION**

#### **B.Tech (CSE)**

**Amity University** 2017 - 2021 79.1%

# **Higher Secondary Education**

Cathedral Sr Sec School 2016 - 2017 88.24%

## **Secondary Education**

Cathedral Sr Sec School 2014 - 2015 80.25%

# **PROJECTS**

#### Marker Hub, TCS ion ∅

A Digital Platform of Markers to evaluate candidate responses of Digital and Paper-pen mode of assessment.

04/2022 - present

- Specialized in full stack development leveraging JavaScript for front-end tasks
- · Utilized Java and SQL for back-end processing and data management

#### **Kickstart**

Crowd funding project using ethereum and solidity

03/2022 - 04/2022

- Built a crowdfunding platform on Ethereum, utilizing Solidity for smart
- Integrated a React-based front end to interact with the Ethereum blockchain.

# **AWARDS**

#### **Elevate Wings Award**

**TCS** 27/11/2023

# **Special Initiative Award**

TCS

10/11/2024

# HOBBIES

Chess | Reading | Cricket