# **Dishant Rana**

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Location: Bengaluru, Karnatka

#### SOFTWARE DEVELOPMENT ENGINEER

Backend Developer skilled in AWS, REST APIs, Docker, and CI/CD. Focused on designing scalable, high-performance solutions underpinning platform functionality through clean, efficient architecture.

#### **KEY COMPETENCIES**

NodeJs	Postgres	Strong interpersonal skills	JavaScript
AWS/GCP	MongoDB	Proactive and self-motivated	C++
Docker	Redis	Exceptional organisational skills	Python
CI/CD	REST APIs	Problem Solving	HTML/CSS

#### PROFESSIONAL EXPERIENCE

## Antwalk Pvt. Ltd. - Bengaluru

#### Sr. Software Development Engineer

March, 2023 - Present

- Led the development and enhancement of Learning Management Systems (LMS) tailored to the needs of clients, incorporating features such as user management, course delivery, assessment tracking, and reporting, ensuring reliability, performance, and user satisfaction.
- Integrated educational technologies and tools into learning platforms, such as virtual classrooms, interactive simulations, and adaptive learning algorithms, to enhance learner engagement, interactivity, and personalized learning experiences.
- Optimized software performance and scalability through code refactoring, performance profiling, and infrastructure enhancements, ensuring optimal performance under varying load conditions and scalability to support growing user bases.
- Successfully integrated various third-party systems into the platform like Nuvepro Labs, Allison, Udemy, enabling
  features like SSO, data synchronization and interoperability which resulted in increased platform versatility.

#### EzzyLife Inc.

#### **Backend Developer**

May,2022-March, 2023

- Led the initiative to modularize our monolithic payment structure, which involved breaking down the large, unwieldy system into smaller, more manageable modules.
- As part of our ongoing efforts to modernize our software infrastructure, I took charge of optimizing and improving our legacy codebase. This involved meticulously analyzing the existing code to identify performance bottlenecks, redundant code, and areas for improvement.
- Successfully migrated from AWS to GCP, prioritizing cost savings. By optimizing resource allocation and leveraging GCP's pricing models, we achieved significant cost reductions while maintaining performance.

## Teleperformance

#### **Technical Support**

Dec, 2020 - Jan, 2022

• Got insights into the DNS of the domains and how websites are hosted. Worked on WordPress hosting as well

#### **EDUCATION & CERTIFICATIONS**

#### **Bachelor in Computer Science**

Lovely Professional University 2016 - 2020

## **Full Stack Development**

Masai 2022 - 2022

## **Software Engineering Fundamentals**

Microsoft 2018 - 2018

## **EXTRACURRICULAR ACTIVITIES**

#### Won AIU in CSGO

Lovely Professional University

#### **State Level Athletics Meet**

Lovely Professional University

## Part of Microsoft Hackathon, built and application to locate shops in university

Lovely Professional University