# **Shivam Chaudhary**

"Innovative Software Developer | SaaS & Cloud Computing Specialist | Passionate Problem Solver" +91-8171670966 Delhi, India 

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Innovative software developer with 1+ years of experience in SaaS development and cloud computing. Proven ability to improve efficiency and optimize performance, delivering measurable business results. Proficient in Python, Java, JavaScript with a strong background in web development, database management, or cloud computing. Proven track record of delivering high-quality solutions, optimizing system performance, and collaborating in cross-functional teams. Passionate about leveraging cuttingedge technologies to solve complex problems and drive business success.

# **Professional Experience**

Freelance Self-employed, Ghaziabad, Uttar Pradesh, India, Uttar Pradesh july2023 – present

- Optimized system performance, reducing latency by 25%.
- Developed APIs used by 10+ clients for SaaS integration.
- Delivered SaaS solutions, developing APIs for 10+ clients, improving system performance by 25%.
- Executed website migrations and data entry tasks with 100% accuracy.
- Enhanced operational efficiency using advanced Excel and Microsoft Office skills.

# Business Development Associate Byjus, delhi dec 2022-july 2023

- Data Analysis and Reporting
- Database Management
- ETL and Data Transformation
- Business Intelligence (BI)
- Data Visualization
- Domain Knowledge

# **Education**

**Bachelor of Science in Computer Science** Chaudhary Charan Singh University, Meerut, India April 2020 - June 2022 MAJOR GPA:6.8

- Specialized in software development and programming.
- Completed coursework in data structures, algorithms, database management, and networking.
- Strengthened analytical skills through projects and collaborative assignments.

# Technical skills

- Programming Languages: Java, C++, C, Python.
- Web Technologies: HTML, CSS, JavaScript, React.js.
- Database Management: SQL, MySQL.
- Tools: Git, GitHub, VS Code, Django, Spring Boot.
- Operating Systems: Windows, Linux.

## PROJECT EXPERIENCE

# SDelivery Box, a delivery management app Duration (Dec2021-march2022) Technologies used: Angular, Node.js, Express, MongoDB

- Developed an end-to-end SaaS-based app providing real-time delivery tracking, management and analytics.
- Worked closely with the design team to optimize usability and implement frontend.
- Developed custom APIs that can be integrated into the users' apps.
- implemented Agile software development with Scrum for quick software release
- Configured and deployed the app on the cloud for scalability and cost-effectiveness.
- "The SDelivery Box app improved delivery efficiency by 40% for clients."

#### 2. Employee Management System (may2022-june2022)

- Objective:- This project is aimed at developing Employee Management System that allows to automate or computerize all employee management operations.
- Tools to be Used:- Dev C++
- Technologies to be used: C, and binary Files for storing data
- Functional requirements:- Create initial setup which includes: Generating company information (includes creating departments, company history, CEOs information etc..) Generating employee information (adding/deleting/updating employee information, feedback's, salaries) Generating unique employee ID for each employee
- User management
- Role-based user menus
- Generating Reports
- "Employee Management System reduced manual record-keeping errors by 30%."

### **Achievements**

- Improved delivery efficiency by 40% through innovative app development.
- Reduced manual errors by 30% using automated solutions.

### Relevant course work

Software engineering, mobile software development, database management

# **Interests**

- Exploring emerging technologies
- Building innovative solutions for real-world problems