Shivam Kumar

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EDUCATION

AMITY UNIVERSITY
B.Tech in Computer Science
2016-2020 | CGPA: 6.36

CGPS, DAMAN
PCM with Computer Science
Grad: 2015 | Cum Per: 73%

LINKS

Github:// **shivam2575**
LinkedIn:// **ShivamKumar**
HackerRank:// **sk2575**

COURSEWORK

UNDERGRADUATE
Object Oriented Programming
Analysis And Design Of Algorithms
Introduction to Programming
Data Structures
Machine Learning

SKILLS

PROGRAMMING
Languages:
• Advanced: Python
• Intermediate: Java
• Novice: GoLang

Framework & Library:
FastAPI • SQLAlchemy
React JS **Cloud Platform**:

• Intermediate: GCP
• Novice: Azure
• Cloud Pub/Sub

Technologies & Tools
CSS • HTML • GIT
Docker • Kubernetes

EXPERIENCE

INFOSYS LTD | Digital Specialist Engineer
Jan 2022 - Present | Pune, India
- Designed and developed micro-services on Google Cloud Platform for real-time data collection and archival storage in Python.
- Implemented Restful APIs using FastAPI, performed unit testing, and played a key role in deployment.
- Contributed to the development of a hybrid cloud solution, combining Google Cloud and Azure capabilities using GoLang.
- Addressed bug fixes and worked closely with PostgreSQL & RabbitMQ databases for data management.

QUALITEST | Automation Engineer
Sept 2020 – Sept 2021 | Noida, India
- Worked closely with technologies like selenium, JAVA, GIT, Katalon studios, JIRA.
- Assists the team with managing and developing automated testing. scripts

CERTIFICATION

INFOSYS CERTIFIED GOOGLE CLOUD DEVELOPER PROFESSIONAL | Infosys Ltd
Sept 2023
Certified course on deploying and managing applications on Google Cloud, using tools like Google Cloud console and command-line interface, monitor operations, and maintain solutions, utilizing both Google-managed and self-managed services.

// AZURE FUNDAMENTALS (AZ-900) | Microsoft
Jan 2023
Foundational level knowledge of cloud services and how those services are provided with Microsoft Azure.

INFOSYS CERTIFIED JAVA DEVELOPER | Infosys Ltd
Jan 2022
Completed a certified course on the fundamentals of Java and its best practices for efficient coding.

ACHIEVEMENTS

PROGRAMMING
• // HackerRank | JAVA (Basics)

PROJECTS
• Improved efficiency & reduced time & efforts with a Python package for seamless Cloud Pub/Sub and RabbitMQ switching.
• Implemented a data migration script, enhancing efficiency and cutting costs in transitioning legacy data to production on a tight schedule.

OTHERS
• Participated in the international football tournament 2013-14 (Subroto International Cup).
• NCC 'A' Certificate.
• Inter-University Football Tournament 2016-17