MAYANK GOENKA

SOFTWARE ENGINEER

CONTACT

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🌐 View Web Portfolio

📍 Bijuri, Madhya Pradesh
India, Pincode - 484440

SKILLS

Python | Go | AWS

C/C++ | SQL

GIT | Terraform | CI/CD

HTML | CSS | JavaScript

Data Structures & Algorithms

Object Oriented Programming

CERTIFICATIONS

AWS Cloud Practitioner   *Feb 2022*

Microsoft Azure Fundamentals   *Jun 2022*

HackerRank Python programmer   *Apr 2021*

EDUCATION

Bachelor of Technology   *2018 - 2022*

Bansal Institute of Science & Technology, Bhopal

- Computer Science and Engineering
- 9.08 / 10.00

XII (C.B.S.E.)   *2016 - 2017*

St. Joseph's Mission School, Bijuri

- Mathematics & Science with Computer Science
- 8.36 / 10.00

X (C.B.S.E.)   *2018 - 2022*

Agarwal Public School, Indore

- 8.40 / 10.00

PROFILE

Problem Solver, coding enthusiast, and passionate individual with holistic knowledge of programming languages like *Python*, and *Go*. Hands-on experience with cloud services such as *AWS* and developing *Microservices*.
Good command over key programming concepts - *Data Structure and Algorithms* and *Object Oriented Programming*.

WORK EXPERIENCE

Software Engineer

Persistent Systems | Pune, Maharashtra   *Jul 2022 - Present*

- Contributed to a pioneering, US-based company specializing in healthcare compliance services, with a dedicated focus on advancing initiatives within the AWS team.
- Developed sophisticated software tools utilizing Python, Golang, AWS, and Terraform, leading to the strengthening of compliance safeguards in alignment with healthcare industry standards and regulations.
- Diagnosed and mitigated intricate technical bottlenecks promptly, ensuring uninterrupted functionality of mission-critical compliance systems through astute troubleshooting and analytical prowess.
- Consistently delivered Jira stories 60% faster, showcasing strong time management and task prioritization skills.
- Achieved 80% compliance alert noise reduction via proactive analysis, streamlining monitoring, and enhancing focus on critical alerts.
- Demonstrated exceptional teamwork and communication skills by effectively collaborating with a diverse, geographically dispersed team spanning multiple time zones.
- *Technologies used - Python, Golang, AWS, Terraform, GIT, Agile Development, CI/CD*

Academic Intern

Persistent Systems | Pune, Maharashtra   *Feb 2022 - Jul 2022*

- Demonstrated adaptability by quickly grasping new concepts and technologies relevant to the industry landscape.
- Led my team to win ELC (Experiential Learning Championship) among 130+ teams.
- Consistent top performer.
- Received commendation for my proactive approach to problem-solving and willingness to take on additional responsibilities.

PROJECTS

Portfolio Website

- My web resume, hosted on GitHub Pages
- *Tech Stack - HTML, CSS, JavaScript*

G1 Solutions

- Developed a dynamic and Interactive website that ensured high user experience. Implemented session management to securely handle multiple requests from a single user.
- Integrated Customer Tracking System and Enquiry management with E-mail automation and User authentication.
- Built a responsive website to ensure high user traffic of almost 54.8% of mobile users.
- *Tech Stack - Python, Django, HTML, CSS, JavaScript, PostgreSQL*