# SABYASACHI SEAL

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### **EDUCATION**

Bachelor of Technology (Computer Science): Techno Main Salt Lake

2020 - 2024

CGPA: 9.33 out of 10.00 (Upto 6th Semester).

### **SKILLS**

Technical Skills Cloud Computing, Python, Java, Bash, Linux, Computer Networking, Operating Systems, PHP,

CI/CD, DevOps, Web Development, MySQL, JavaScript

Tools and Frameworks: MongoDB, ExpressJS, NodeJS, ReactJs, Git, GitHub; Jenkins

Soft Skills: Teamwork, Management, Communication, Creative Thinking, Leadership

### **EXPERIENCE**

## Software Developer Intern

Nov2022 - June 2023

Webknot Technologies

Remote

### • Render Networks:

- 1. Integrated the Crew Daily Reports into the Unit Reporter Framework
- 2. Responsible for fixing the directory structure in the Fileshare for the company.

### • Jatya Healthcare:

- 1. Worked as a DevOps team member to make CI/CD pipelines on EC2 with Jenkins
- 2. Contributed in the Front-end team to design and make UI Pages.

### • Delphi Research:

1. Lead the development team to design and implement the whole API structure from scratch.

### Microsoft Azure Intern

Oct 2021 - Jan 2022

NASSCOM (FutureSkills Prime)

Remote

- Deployed a Web Application that Predicted Diabetes (92% Accurate) using Python, Flask and Azure.
- Completed over 60 hours of course work in AZ-104, AZ-204, AZ-500, AI-102, PL-300.

#### **PROJECTS**

Cheap-A-Thon (Amazon Price Alert Bot): Developed and deployed a bot that tracked the price of products on Amazon which reported up-to 73% drop in prices using URLLib, Requests, and BeautifulSoup4. [GitHub]

Diabetico (Diabetes Predicting Web App): Designed an web app that predicted if a person was diabetic with over 90% accuracy. Programmed using Python, Flask, SciPy, SKLearn, Pandas, Seaborn [GitHub]

Qwiklabs Progress Tracker: Engineered an web app that tracks the progress of participants in Google Cloud Labs, editable for any challenge or pathway. Made using Node, Express, Cheerio, Axios, Pug and GCP for hosting. [GitHub]

#### ACHIEVEMENTS

- Lead the DevOps team of Google DSC TMSL and awarded Gold Milestone as an MLSA [Developer Profile]
- Passed Microsoft's AZ-900, AI-900, DP-900, SC-900 and Google's Cloud Digital Leader Exam [Certification Profile]
- Solved more than 500 problems on LeetCode and secured 5-stars on HackerRank [LeetCode] [HackerRank]
- Selected as a AWS Community Builder for 2 consecutive years under DevTools to publish blogs and tutorials. [Medium]
- Facilitated over 70 students as the to complete GCP Pathways. [GCP Project Link]
- Attained over 40 quest and 15 skill Badges on Google Cloud Platform. [Google Cloud Profile]