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SOFTWARE ENGINEER · MACHINE LEARNING ENGINEER

Education

Bennett University

BTECH IN CSE WITH DATA SCIENCE SPECIALIZATION

- Courses: OOP in C++, Algorithms, Operating Systems, Data Structures, DBMS, object-oriented design, algorithm design
- CGPA: 8 out of 10.

Experience

Anakin (Y Combinator 21)

Bangalore

SOFTWARE ENGINEER INTERN

Aug. 2022 - Present

- Processed over 100 data points through AWS, Pandas, ECS, SQS, and S3 using Python.
- Successfully bypassed Cloudflare, Akamai, and Imperva through various techniques and tools.
- · Contributed to ECS pipeline deployment using Jenkins for seamless application delivery and continuous integration.

Software Development Intern

Bangalore

THE ONE WORLD

June. 2022 - Aug. 2022

- As a Software Development Intern at The One World, I helped design and develop a containerized fast API backend to support a large-scale social media platform.
- In this role, I used a variety of tools including Docker, AWS, and PostgreSQL as the database.

Artificial Intelligence Intern

Bangalore

THE ONE WORLD Dec. 2021 - May. 2022

- As an Artificial Intelligence Intern at The One World, I worked on designing and building various types of models, ranging from recommendation
 engines to rooftop age detection.
- In addition, I developed a Dashboard using Dash Plotly and deployed them using AWS EC2.

Machine Learning Intern Nagpur

UFF FOODS Aug. 2021 - Nov. 2021

- As a Machine Learning Intern at UFF Foods, I was responsible for ETL (Extract, Transform, and Load) for NLP.
- In addition, I developed a Selenium scraper for Zomato.

Skills_

DevOpsAWS, GCP, AZURE, Docker, Jenkins, HerokuData ScienceWeb Scraping, Data Mining, NLP, ML, AIFrameworksDjango, Fastapi, Pyspark, HadoopToolsTensorsflow, sklearn, keras, Jira

Programming Python, Java, C/C++, Python, SQL, LaTeX

Dev Tools Vscode, Git, GitHub **DBMS** Postgresal, mongodb

Achievements

2022-23 Open source contributor: 2022 - 2023, Girl Script Summer of Code - 389 ranks out of 900

2022 Finalist, Automobile Hackathon by Mitsubishi Corporation and NEC

2022 Cleared First Round, Smart India Hackthon

2022 **Got Fourth Position**, Decode EV Hackathon at IIIT Delhi

2023 Qualified for the AWS AI and ML scholarship rewarded with 50 dollars, in AWS DeepRacer Student league

Certifications

2022 Fundamentals of Accelerated Computing with CUDA Python, from Nvidia

2022 Kubernetes: Basic Architecture and First Deployment, from Coursera

2022 **Data Analysis with Python**, from freecodecamp

2022 **PySpark**, from Infosys Springboard