

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

Software Engineer Intern

ANAKIN (YC21)

Bangalore

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

THE ONE WORLD

Bangalore

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

THE ONE WORLD

Bangalore

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

UFF FOODS

Nagpur

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

DevOps AWS, GCP, AZURE, Docker, Jenkins, Heroku

Data Science Web Scraping, Data Mining, NLP, ML, AI

Frameworks Django, Fastapi, Pyspark, Hadoop

Tools Tensorsflow, sklearn, keras, Jira

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

Dev Tools Vscode, Git, GitHub

DBMS Postgresql, 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