

EXPERIENCE

Google

Software Developer

Bengaluru, IN

July 2022–Current

- Enable UFO teams to have fast, automated, predictable releases and empower UFO and friends to build stable and reliable mission-critical software systems.

Apple

Software Engineer Intern

Bengaluru, IN

Jan 2022–June 2022

- Created an application for iPadOS that allows users to view and filter logs.
- Worked on adding visualizations to macOS application.

Microsoft

Software Engineer Intern

Hyderabad, IN

May 2021–July 2021

- Worked with the Windows Defender team on a Chrome extension (>40k downloads) for Data Leak Prevention.
- Introduced a new feature to inform users about the sensitivity of a document.

PROJECTS

- **Predicting COVID-19 in India using Machine Learning** April 2021
 - Compiled, cleaned and visualized data from 4 sources, and 25 different features to create the dataset
 - Tested over 5 machine (LR, ARIMA, HMM) and deep learning (LSTM, Seq2Seq) models against the second wave of the disease.
 - Analyzed the impact of 10% reduction in mobility on the number of cases using Linear Regression.

EDUCATION

Birla Institute of Technology and Science, Pilani

B.E. (Hons.) in Computer Science, GPA: 9.03/10

Goa, IN

2018–2022

CERTIFICATIONS

- **Deep Learning Specialization**
deeplearning.ai on Coursera
- **TensorFlow In Practice**
deeplearning.ai on Coursera
- **Data Analysis with Python: Zero to Pandas**
jovian.ai
- **Advent of Cyber 2020**
TryHackMe
- **OpenVINO Fundamental Course**
Intel IoT Edge AI Scholarship
- **Web Design for Everybody**
University of Michigan

SKILLS

- **Programming:** Python, C/C++, Swift
- **ML:** PyTorch, TensorFlow, Keras, W&B
- **Tools/Techs:** Git/Github, \LaTeX
- **Web:** HTML/CSS, React, JavaScript

COURSEWORK

- **Data Science:** Artificial Intelligence, Machine Learning, Natural Language Processing
- **Computer Science:** Data Structures and Algorithms, Operating Systems, Computer Networks, Database Management Systems