

# ARMAAN SAIT

Bachelor Of Engineering - Computer Science

# **ALL ABOUT ME**

Seeking a Challenging
Opportunity with an Esteem
Organization where I can deliver
expected targets leading a Team
of Skilled Professionals to achieve
Company Objectives and goals.
Interested in Mastering new
Technologies and finding
solutions in Complex situations.

## **CORE SKILLS**

- Data Analytics(Hive, Spark, Hadoop)
- Data Structures
- · Good in Problem-Solving skills
- · Coding and Debugging
- Web development
- Cloud Computing(AWS)
- Dedicated effort
- Management skills
- Database management systems

## **HOBBIES**

- Cycling
- · Body Building
- Carrom

# **WORK EXPERIENCE**

#### **DATA ENGINEERING INTERN**

TIGER ANALYTICS PVT LTD, Jan 2021 - Present

 Worked on PySpark and Databricks. Presented a Case study projecting various patterns in the dataset and used Tableau Public to create a dashboard and Visualize those insights.

#### WEB DEVELOPMENT INTERN

#### NEEDLE INDUSTRIES INDIA PVT LTD, December 2019

- Created a website using PyCharm and retrieved Oracle data based on user needs on separate utility screens, which helped the company to visualize data at different levels.
- Also got an opportunity to learn how data is stored and retrieved for usage from servers.

#### **EDUCATION BACKGROUND**

#### **KUMARAGURU COLLEGE OF TECHNOLOGY**

PURSUING B.E COMPUTER SCIENCE, 2017 - 2021

- My current CGPA is 9.58.
- I have won The Mahatma Gandhi Scholarship award recognized by the college for Excellent Performance, consecutively for the past 3 years. (2017 – 2020).

#### **CRESCENT CASTLE PUBLIC SCHOOL, OOTY**

Completed Higher Secondary School, 2015 - 2017

- Accredited with Academic Honors 95 %
- Vice-President, 2012, Math's Club.

#### MINI PROJECTS

### • POLLUTION CONTROL IN TEXTILE INDUSTRIES

This project consists of an Arduino, Motor to keep a constant check on the air pollution level in textile industries.

GITHUB LINK: <a href="https://github.com/lcyfire18/PollutionControl">https://github.com/lcyfire18/PollutionControl</a>

# • Agri-Image Processing

It is a trained model using MATLAB which is used to classify whether the given tomato is ripe or not. Further, It also indicates whether it has been spoilt.

GITHUB LINK: <a href="https://github.com/lcyfire18/Agri-Image-">https://github.com/lcyfire18/Agri-Image-</a>

Processing

# LANGUAGES KNOWN

- English
- Urdu
- Hindi
- Tamil
- French

# **CODING LANGUAGES**

- C programming
- Python
- JAVA
- SQL
- MATLAB
- HTML/CSS/JS

# **CONTACT INFO**



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18th October 1999



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Ootacamund, The Nilgiris,

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#### Recognizing Faces in the Wild

It is a trained model using Tensor Flow deep learning to easily classify two images and tell us if the people in those two images are related or not.

#### • Crime Reporting App

The Application proposes to design an interactive mobile - based Crime Reporting System (CMS) integrated with map features to facilitate tracking of location information of the place of crime. The application can be used by the Public, Police Officials, and Intelligence Authorities with different levels of access provisions and functionalities supporting the investigation.

GITHUB: https://github.com/lcyfire18/CrimeReporterApp

## • Malware Detection Using Deep Learning(Present)

It is a trained model using Tensor Flow Deep Learning to detect and Classify various types of Android Malware.

#### PRESENTATIONS AND WORKSHOPS

- Completed various courses in Coursera offered by University of Michigan, Stanford University.
- Presented a paper on Big Data Technologies at PSG Institute of Technology and Applied Research, Coimbatore.
- Attended Salesforce Administrator ADX 201 Hands-on Training at Kumaraguru College of Technology by ICT Academy.
- Participated in ISTART, A Design Thinking Immersion Program at FORGE Factory, Coimbatore.
- Attended workshop on Ethical Hacking at BITS PILANI, Hyderabad Campus.

## **ACCOMPLISHMENTS**

- **President** Department Association of Computer Science and Information Science Engineering KCT (2020-2021).
- Executive member of the Leadership Council KCT.
- Best Innovative award in Yugam India Ideathon.
- **Certification** on Data Science, Machine learning and multiple other courses on Coursera.
- Vice President of Soil Club, (2020-2021).
- Treasurer of Soil Club, (2019-2020).
- **Treasurer** of Department Association- Computer Science, (2019-2020).
- Google IT Support Professional Certificate Google 2020

# DECLARATION

The details furnished above are true to the best of my knowledge and belief.

Place: Ootacamund Armaan Sait