

Karnataka, India eeshaan77@gmail.com linkedin.com/in/eeshaanachar github.com/eeshaanachar bit.ly/ea-portfolio

#### **EDUCATION**

JSS Science and Technology University (formerly SJCE), Mysore

AUG 2017 – JUN 2021 (EXPECTED)

B.E. in Computer Science with a GPA of 9.34

Canara PU College, Mangalore

JUN 2015 - MAR 2017

Ranked 1649 (99<sup>th</sup> percentile) in KCET and scored 93% in 12<sup>th</sup> boards.

### **ACHIEVEMENTS**

**Top 1% all India rank** in DS and Algorithms test conducted by NPTEL (MHRD).

Certifications from Microsoft, Stanford, IIT and others.

Developed game mods with over 10,000 downloads.

Over 900 reputation points on Stack Overflow.

Cleared Google Code Jam 2020 qualifications.

Cleared Indian Naval Academy selection process (2017).

2nd Place in DK district level coding competition (2016).

# **Eeshaan Achar**

Computer Science major with intern experience. Proficient in Python. Passionate about machine learning, web and mobile development. Looking to start a career as a software developer in a reputed firm.

## EXPERIENCE

# **Kredo Analytics, Bangalore** — *Software Developer Intern*

APRIL 2020 - JULY 2020 (11 WEEKS)

Developed a Python backend for automating data extraction from various sources, and analysis through machine learning using tabula, pandas, sklearn and several other auxiliary libraries. Implemented a REST API for the same using flask. Emphasis was given to make the system performant and highly fault tolerant.

## **LCC JSSSTU**, **Mysore** — Technical Coordinator

MAY 2020 - PRESENT

Conducted and publicized club activities, **taught over 150 students** through workshops, developed parts of the club's official website, and responsible for all upcoming activities of the club.

#### PROJECTS

# **Instagram Insights**

GitHub

A Python bot developed mainly with Selenium and BS4 libraries along with SQLite for storing results, with a strict object oriented approach.

# Flipkart Tracker

Live

A simple full stack project developed with Flask and hosted on GCP. Other technologies include BS4, SQL, SMTP, NGINX, Gunicorn and cron.

# **Googled Lens**

GitHub

Used OpenCV, Keras, Numpy and other libraries with Python to apply the concepts of neural networks and computer vision.

IRCTC Pro GitHub

A mobile app built on Android Studio using Java for frontend and SQLite for local database storage.

JCE Foodie GitHub

A mobile app built on Android Studio using Java for frontend and Google Firebase for backend.

### SKILLS AND INTERESTS

#### Domains

Machine Learning, Mobile Development, Web Development, Automation

Languages and Frameworks

C, C++, Python, SQL, HTML, CSS, Bootstrap, Django, Flask

#### **Familiar Tools**

Git, Google Cloud Platform, Jira Software, LaTeX, Photoshop, Lightroom, Terminals / CLI