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 developer in a reputed firm.

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

EDUCATION

JSS Science and Technology University, Mysore — B.E.

AUGUST 2017 - JUNE 2021 (EXPECTED)

Computer Science and Engineering major with a 9.39 cumulative GPA.

Canara PU College, Mangalore — 12th

JUNE 2015 - MARCH 2017

Ranked 1649 (99th percentile) in KCET and scored 93% in 12th Boards.

EXPERIENCE

Kredo Analytics, Bangalore — *Software Developer Intern*

APRIL 2020 - JULY 2020

Developed several parts of the Python backend for automating **data extraction and analysis through machine learning**, with an emphasis on speedy execution, and implemented a REST API for the same.

LCC SJCE, Mysore — Technical Coordinator

MAY 2020 - PRESENT

Conducted Workshops **teaching over 150 students**, and also responsible for all upcoming events of the club.

PROJECTS

Googled Lens — Recognize handwritings

Used opency, keras, numpy and other libraries with python to apply the concepts of neural networks and computer vision.

Instagram Insights — Know your Insta better

A set of python web crawlers developed mainly with selenium and beautiful soup libraries.

IRCTC Pro — Pro for Prototype!

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

SKILLS AND INTERESTS

Python, C/C++

HTML, CSS

SQL, XML

Mobile and Web Development

Machine Learning

Web Scraping

FAMILIAR TOOLS

Git and GitHub

Jira Software

LaTex

Linux Terminal and Windows

Powershell

Photoshop and Lightroom

ACHIEVEMENTS

Certifications from Microsoft, Stanford, IIT and others.

Over 400 reputation points on Stack Overflow.

Cleared Google Code Jam qualifications round (2020).

Top 1% all India ranking in DS and Algorithms course conducted by NPTEL (2019).

Cleared Indian Naval Academy selection process (2017).

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

JCE Foodie — Food recommendations by foodies

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

Image Stacker — *Stack images faster than Photoshop*

A python script developed mainly with opency and numpy libraries.

Portfolio Website — Get to know about Eeshaan

A clean and responsive website built on top of an open source boiler plate code.

Flipkart Price Tracker — *Get the best deals*

A python web crawler built using the beautiful soup library. A future plan is to host it with a cloud service like AWS.

Banking Mate — *Get personalized financial reports*

A python backend developed using pandas, flask, sklearn, tabula and other libraries to perform data analysis and generate reports.