Rajan Vishwakarma

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EDUCATION

TRINITY COLLEGE OF ENGINEERING & RESEARCH

B.E in Computer Engineering (80.72%)

July 2018 – August 2022

FERGUSSON COLLEGE

Pune, Maharashtra July 2016 - July 2018

Pune, Maharashtra

ARMY PUBIC SCHOOL

Pune, Maharashtra

CBSE (76.8%)

HSC (58.62%)

March 2016

WORK EXPERIENCE

AMAZON

Pune, Maharashtra

Customer Service Associate

August 2022 – December 2022

- Operated as a D2AS (Device, Digital and Alexa Support) Role in delivering timely, accurate and professional customer service to Amazon customers.
- Resolved and simplified problems such as: locating a package; connecting an Echo to a Fire TV; returning an item; or assisting a delivery driver to get a package to a customer on time.

PROJECT EXPERIENCE

OBJECT DETECTION AND RECOGNITION

September 2022 – December 2022

- Programmed on Python language using OpenCV library, broadly focusing on making a smart guiding stick for blinds.
- The model was trained using YOLO algorithm and a weight file created using thousands of images of object thenceforth integrated on an android application to use mobile device as a camera.
- Worked in team of 4 members extensively focusing on coding part.

FOOD DELIVERY ANDROID APP

April 2022 – June 2022

- Designed and developed using Dart language and Firebase as backend database on a cross platform framework Flutter.
- Implemented Google APIs like Maps SDK for android and Fitness API which required user's location permission to track daily step count and calorie intake.

CERTIFICATIONS

Programming for Everybody (Getting Started with Python)

SKILLSETS

Programming Languages: C++, Python, HTML, CSS, JavaScript Frameworks: Flutter, Bootstrap, Android Studio

Tools / Platforms:

Databases: MySQL, MongoDB, Firebase

ACHIEVEMENTS

- Core Committee member as Educational Tour Lead (2019)
- Organized Android Workshop (2019)