ABEY GEORGE

Mumbai, Maharashtra

EDUCATION

St. Xaviers College Jul 2019 - May 2022

B.Sc in Information Technology - CGPA - 9.0

Mumbai, India

Nagindas Khandwala College

Jul 2017 - Feb 2019

HSC Boards - Commerce - Percentage - 85%

Mumbai, India

COURSEWORK / SKILLS

• Data Structures & Algorithms

• Network Security

• Artificial Intelligence

• Web Development

• Operating Systems

• Database Management System (DBMS)

• OOPS Concept

• Android Development

PROJECTS

Swift E-commerce Store Z | ReactJS, Styled Components, Redux & Netlify Functions

July 2021

- An E-commerce web-application which provides various features like sorting, filtering, as well as two view options Grid & List.
- Custom hooks have been used along with Redux.
- Responsive Website with support for authentication for login by Auth0 along with Stripe payment and Serverless functions.
- Live site here

Task Manager ☑ | Flutter, Firebase, SQLite, Dart & OAuth

March 2021

- A cross-platform application where one can manage their incomes/workshops/subscriptions and their daily tasks.
- Has the major sign-in options along with guest user access the data is stored in a real-time database in Firebase.
- Download

Auto Irrigation System 🗷 | C, Arduino, Sensors

Oct 2020 - Nov 2020

- The problems regarding the manual irrigation system were analyzed & this project aims to solve those problems by using an **efficient** Auto Irrigation System using an **Arduino-UNO**.
- It provides water to the plants whenever it detects the moisture level of the soil is less with the help of the moisture sensor also an LDR is used to identify if its day or night and decide if the pump should be on or off.

INTERNSHIP

The Sparks Foundation

Aug 2021 - Sept 2021

Data Science & Business Analytics Intern

Mumbai, India

- Accomplished the tasks allotted to me efficiently using ML algorithms & submitted them before deadline.
- Worked on real world data for prediction with the help of **supervised** & **unsupervised** Machine Learning.

TECHNICAL SKILLS

Languages: Python, Java, C, C++, Dart, JavaScript, SQL, NoSQL, R, XML, Go

Developer Tools: VS Code, Android Studio, DataGrip, Goland, Intellij Idea Ultimate

Technologies/Frameworks: Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo, Flutter

EXTRACURRICULAR

Volunteer of Computers

Xenith 🔀

Oct 2019 - Jan 2020

St. Xaviers College

- Assisted the team in **developing a website** for the department festival & **promotion of sponsors**.
- Took part in project exhibition held during the fest.
- Managed the crowd on the day of the fest under the guidance of my heads.

CERTIFICATIONS

- ReactJS & Redux Udemy
- Python for Data Science XIE
- 5 Stars in C++ & SQL ☑
- MongoDB for JavaScript
- JPMorgan Chase SWE Program
- Java
- SQL
- MongoDB Basics
- NodeJS with Express & MongoDB Udemy

• Command Line in Linux - Coursera

• Microsoft AI Classroom - Microsoft

- Accenture Program AWS Machine Learning Nanodegree Program

• CSFPC - CertiProf