

ABEY GEORGE

Mumbai, India

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EDUCATION

St. Xaviers College

B.Sc in Information Technology - **CGPA - 9.0**

Jul 2019 – May 2022

Mumbai, India

Nagindas Khandwala College

HSC Boards - Commerce - **Percentage - 85%**

Jul 2017 – Feb 2019

Mumbai, India

SKILLS / COURSEWORK

- Data Structures & Algorithms
- Operating Systems
- Cloud Computing
- Database Management System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Web Development
- Android Development

PROJECTS

Swift E-commerce Store | 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.

WORK EXPERIENCE

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/Golang, YAML, TOML

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

Frameworks: Linux, GitHub, ReactJS, NextJS, NodeJS, ExpressJS, Git, Mongo, Flutter, Jakarta EE, Redis

EXTRACURRICULAR

Xenith

Oct 2019 – Jan 2020

Volunteer of Computers

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.

Open Source Contribution - [Ulauncher-VsCode-Recent](#)

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
- Accenture Program
- CSFPC - CertiProf
- Command Line in Linux - Coursera
- Microsoft AI Classroom - Microsoft
- NodeJS with Express & MongoDB - Udemy
- AWS Machine Learning Nanodegree Program