Ashish Varghese

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EDUCATION

2019-2021 St. Xavier's College, Bhandup

HSC

Percentage: 88.30%

Dec 2021 - Present Don Bosco Institute Of Technology

Bachelor's Degree in Information Technology

GPA: 7.49/10.00

TECHNICAL SKILLS

• Languages: Python, MySQL, HTML/CSS, PHP, JAVA.

• Frameworks: Flask, Flutter, Bootstrap, Vue Js.

• Developer Tools: GitHub, VS Code, IntelliJ, Android Studio, AWS, Xampp Apache.

• Libraries: pandas, numpy, matplotlib, Json, tensorflow.

WORK EXPERIENCE

Project Engineer Intern

Oct 2023 - Jan 2024

Designed and helped in the working of a website to track Ventricular tachycardia disease. www.vtmadeeasy.com

Project Engineer Intern

Apr 2024 - Present

Working with IIT Bombay to create a application using Flask, making use of DTW algorithm.

PROJECTS

VTMade Easy

https://www.vtmadeeasy.com/

Collaborated on a PHP-based website designed specifically for doctors, utilizing an algorithm and X-ray scans to detect the rare disease Ventricular Tachycardia.

EduGuide Chatbot Link

Developed a Python-based admission guide with a chatbot to streamline the student admission process, including essential documents and a shortlist of reputable colleges.

CraveCrush

CraveCrush is a quit smoking app developed using the Flutter framework. It helps users overcome nicotine addiction by tracking money saved and providing personalized motivation.

Medical Insurance Premium Prediction

Link

Built a medical insurance premium predictor using Random Forest, incorporating age, weight, and other factors for accurate pricing.

CERTIFICATIONS

Alteryx Data Analytics Virtual Internship Certificate

Link to Certificate

Extracurricular Activities

Participated in inter-college football tournaments:

3rd place in AAvhan IIT Mumbai Tournament

Semi Finalists Mumbai University Football Tournament

Finalists Bhavans Open Tournament