

# **FULL-TIME STUDENT**

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# **Profile Summary**

As a highly motivated and self-taught Software Engineer with over 3 years of experience, I specialize in developing tailored solutions to meet diverse client needs. My expertise extends to Search Engine Optimization (SEO) and brand promotion, where I have a proven track record of significantly boosting sales and enhancing brand visibility for small business startups. I thrive on technical challenges and excel at problem-solving to deliver effective solutions that align with clients' objectives.

## **Professional Skill**

- Problem solving
- Determined
- Teamwork
- Critical thinking
- Python, TypeScript, Visual Basic, HTML, CSS, Wordpress. • Version Control (Git)
- DB Management (Postgres, MongoDB, MySQL)

**Relevant Skill** 

- Algorithms/Data Structures
- API Integration. Experience with REST and GraphQL.

## **Education**

# **Truro and Penwith College**

2022-2024

A Level Computer Science, A Level Mathematics, A Level Business Studies.

Predicted: A/A\*, A\*, A

# **Experience**

# Software Engineering with Truro College (Software Cornwall)

2023

- Use of 'LoRaWAN', integrated with 'The Things Network'.
- I used Python with pandas to manipulate 'Company's House' data, creating a streamlined process that generated structured tables based on user-inputted criteria. This improved data analysis and decision-making efficiency.

Dec 9th, 2023

#### **Software Engineering Job Simulation (Forage)**

· Used Perspective data visualisation software and python to monitor dynamic stock price trends and create various trading strategies.

## Contract Work (Beach Cafe Bar, Beach Restaurant, Seven Bar St Ives)

2020-Present

Successfully developed, hosted, and managed three company websites: beachcafe.bar, beachrestaurant.co.uk, and sevenbarstives.com. Implemented effective Search Engine Optimization strategies to drive substantial company growth.

#### **Software Engineering (IBM)**

Jul 14 - 16, 2021

- Gained in-depth knowledge about IoT (Internet of Things) and its pivotal role in technology through active participation in various activities and challenges, culminating in a final presentation.
- Collaborated with a partner to develop a comprehensive presentation, presenting an innovative solution for gaming optimization and the delivery of crucial game-play analytics with effectiveness.

#### Interest

- Monitoring stock market.
- Managing my own website.
- Blockchain and Web3.