

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
- Perfectionist
- Teamwork
- Critical thinking

Relevant Skill

- Python, TypeScript, Visual Basic.
- DB Management (Postgres, MongoDB, MySQL)
- Algorithms/Data Structures
- Version Control (Git)
- 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

Work Experience

Software Engineering (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.

Bar Floor Manager (Seven Bar St Ives)

2022-2023

- Managed and waited the opening and upcoming year of a new Bar in St Ives.
- Enhanced customer service by prioritizing accuracy and efficiency, which in turn honed my communication skills as a bar floor manager.

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)

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.