Corrine Sing

PERSONAL PROFILE

I am a junior software developer with a background as a Communications Coordinator for a nonprofit organisation. With six years of experience, I have excelled in administrative duties, coordinating communications, running campaigns, and creating engaging content. I possess exceptional communication skills, attention to detail, and thrive in dynamic environments. My completion of the CodeClan Professional Software Development course has equipped me with a solid foundation in software development principles and practices. I am eager to learn, collaborate, and contribute to meaningful projects, driven by a genuine passion for software development.

PROJECTS

JetSetGo: A Travel Bucket List App - Python | Flask | PostgreSQL | HTML & CSS

- 1 week solo project to build a full CRUD Travel Bucket List application.
- My first ever CodeClan solo project. Using Python, Flask, PostgreSQL and Djinja I designed and built an app that could track someone's travel adventures.
- Learning Points: being able to manage time effectively, apply UX design to app, solidified my knowledge and learning of building a full stack application in Python from the past 5 weeks.

MakeMemeBetter: A Social Media App - Javascript | React | MongoDB | HTML & CSS View Github Repo

- 1 week group project to build a full CRUD social media app that focused on mental health. It aimed to provide and encourage positive interaction through memes whilst also referring people to mental health charities for support.
- Learning Points: Creating our own API, pair programming to solve problems together, teamwork, effective communication and support.

Reelax: A Film Recommendation App - Javascript | React | Java | HTML & CSS View Github Repo

- 2 week group capstone project building a film recommendation and tracking app. It allowed users to create an account and login, to discover films based on various criteria, manage their watch history and create a watch later list.
- Learning Points: Using a 3rd party API, pair programming to solve problems together and mob programming to set up our backend, using 3rd party libraries and adapting them to our design.

EXPERIENCE

Reach Community Projects, Haverhill, Suffolk - Communications Co-ordinator

June 2021 - January 2023

- Creating marketing materials such as videos, press releases, blog posts, and newsletters.
- Tracking and reporting analytics on marketing and communications campaigns and coordinating promotional events.
- Managing charity social media accounts.
- Providing support with running campaigns and appeals.
- Managing data entry on the donor management system.
- Redesigning and updating the charity website.
- Collaborated with colleagues to build campaigns and design documentation to support their work.

Operational Administrator from September 2016 - June 2021

• Managing the admin for several of our projects (e.g. food bank, money advice, acts 435) as well as the charity's social media, graphic design, video/media production, website development and initial IT support.

Disaster Response - Freelance Researcher & Administrator

June 2013 - Present

• Research, proofreading, editing, documentation (operational and training procedures) and graphic design for a Disaster Response Consultant.

EDUCATION

CodeClan: Software Development Course - SQA Lv 8

March 2023 - July 2023

A 16 week intensive bootcamp aimed at teaching the fundamentals of Software Development. Throughout the program, I immersed myself in over 800 hours of practical coding experience, honing my skills through solo and group projects. Emphasising an agile approach, the program also included essential practices such as Test-Driven Development (TDD) and Pair Programming.

New College Lanarkshire: HNC Business Studies - Grade A

August 2015 - August 2016

In Management, Marketing, Accounting, Economics, Communication and Business Law.

SKILLS & EXPERIENCE

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Frontend - Javascript / React
Backend - Node.js / Java / Python / Flask
Databases - MongoDB / PostgreSQL
Methodologies - TDD / OOP / SOLID / RESTFUL workflows / Agile / Kanban
Other Tools - Git & Github / Figma / Adobe(XD, Photoshop, Illustrator) / Canva
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