Portfolio

WORK EXPERIENCE

Joey Al May. 2022 – Present

Junior Developer

- Joey Al is a digital branding firm specializing in empowering small to medium businesses with a robust online presence and streamlined workflow tools.
- ▶ Using JavaScript, PHP, and system design knowledge, I developed an email creation tool, simplifying the process and reducing time and difficulty for non-programmers. This consolidated the process into a single application, improving efficiency by 65%.
- Using knowledge of databases and SQL skills I created custom queries for targeted contacts, ensuring timely and accurate delivery of hundreds of email campaigns. Additionally, I maintained updated information across multiple website databases, enhancing efficiency and user satisfaction.
- Leveraging my expertise in JavaScript, PHP, CSS, and HTML, I maintained and enhanced existing websites while developing new features. This led to heightened client satisfaction through timely and continuous platform improvements.

Ontario Tech Jan. 2020 – May. 2020

Teaching Assistant

▶ I employed strong course knowledge, communication, and interpersonal skills to assist students in comprehending course material thoroughly, thereby resulting in improved grades.

EDUCATION

Computer Science Comprehensive Program

2021

University of Ontario Institute of Technology, Oshawa, Ontario

PROJECT EXPERIENCE

Scientific Data Analysis Course Project

Utilized Python to preprocess and structure a Kaggle dataset focused on car crashes. Subsequently, conducted in-depth analysis using statistical methods, drawing meaningful insights and presenting our discoveries visually through pandas.

TECHNICAL SKILLS

Back End

PHP, Django, Python, MySQL, PostgreSQL

Front End

JavaScript, CSS, HTML, Bootstrap

Other

► Linux, Git