Joshua Law

Bremen, Germany | (49) 176 8335 6056 | Lawjoshua@gmail.com
LinkedIn | Portfolio | GitHub

Education

2021 - 2024   (Former Jacobs) Constructor University, Bremen, Germany

Bachelor of Computer Science, Minor in Data Science

Relevant Coursework: Operating System (Linux), Programming in C/C++, Algorithms and Data structures, Introduction to Computer science, Introduction to Data Science, Software Engineering, Machine Learning, Artificial Intelligence, Web Application Development, Databases and Web Services

2020 - 2021   University Of Saint Joseph, Macau

Bachelor of Business Administration

Relevant Coursework: Accounting I & II, Service Operations, Project Management

Skills

Languages: Cantonese (Native), Mandarin (Native), English (C2), German (A2)
Programming: Python, C , C++, C#, HTML, CSS, JS, ReactJS, PHP, SQL, Haskell
Technologies: MongoDB, Linux, Git, Docker, Jupyter Notebook
Graphics Design: Adobe Illustrator, Photoshop, Premiere, InDesign, Figma
Soft: Leadership, Teamwork, Discipline, Critical Thinking, Independent Thinking, Time management
Certification: Assessment for the skill of basic Python (Hackerrank)

Work experience

07/22 - 11/22 jacobsHack! Hackathon 21st Edition - Link
- ➢ Used Figma to prototype the webpage templates.
- ➢ Implemented the static page and registration page using HTML, CSS and ReactJS
- ➢ Storing and managing the participant data using MongoDB API for JavaScript

06/22 - 06/24 Badminton Club President (Constructor University)
- ➢ Created Posters for promotion on Instagram page
- ➢ Hosted and Organized Tournament Events for the community
- ➢ Held Training sessions for members and other university students

06/21- 08/21 Coding Academy Tutor at Unicorn Education
- ➢ Helped young teenagers grasp the concepts of programming.
- ➢ Used simple block codes to help the students create minigames.

2020 - 2021   Humanoid Robotics Instructor at Macau Anglican College
- ➢ Taught students how to build their own bipedal robots using 3D printed parts.
- ➢ Assisted students in Designing new bipedal robot parts using AutoCAD
- ➢ Assisted students in programming their own bipedal robots using the Robo+ program.

2019 - 2021   Hong Kong Innovations
- ➢ Website building and maintenance using HTML and CSS
- ➢ Worked as IT support and engineer

Relevant Projects
- ➢ Personal Website Portfolio 2023 - Link
- ➢ Full Stack jacobsHack! Website (React, JS, HTML, CSS, MongoDB, Figma) - Link
- ➢ Full Stack Student Database Management System (PHP, JS, HTML, CSS, SQL) - Link