Liam Atkinson

Highest Education

University of Sussex

Sep 2019 - Jul 2023

Bachelor of Science - BSc, Computer Science

Grade: 1st (Hons)

Activities and societies: Dog Walking Society - Senior Committee

I attended the University of Sussex from 2019 to 2023, doing a 4-year course in computer $\dot{\cdot}$

science.

Skills

C++ · Analytical Skills · Programming · Engineering · C (Programming Language) · JavaScript · AJAX · C# · Python (Programming Language) · PHP · SQL · Java · Document Writing · Time Management · Project Management · NextJs · Prisma · Quick Learner

Please don't hesitate to send me challenging tasks to assess my capabilities if you have any doubts about my experience. This will also help me enhance my portfolio.

github.com/liama2401?tab=repositories

Experience

University Of Sussex

October 2023 - Present

Informatics Tutor

Brighton and Hove, England, United Kingdom

This role consists of teaching students in the informatics department, it is an upgrade on the previous teaching assistants role and comes with more responsibility as I am to run sessions for a number of students independently as well as mark work, and provide extra support sessions weekly. The main module I cover is called knowledge and reasoning in artificial intelligence.

ForLoop Consulting

August 2023 - October 2023 (3 months)

Software Engineer/Web Developer · Internship

Brighton and Hove, England, United Kingdom

During my tenure at ForLoop, I played a pivotal role in developing cutting-edge websites utilizing the Next.js framework. My responsibilities extended to proficiently extracting data from databases through adept utilization of Prisma queries and POSTGRESQL. I adeptly utilized professional tools like Jira and Figma to streamline project management within our workflow, ensuring seamless integration to ensure I maintained my upkeep for the team I was in.

In addition, I demonstrated mastery in implementing Tailwind CSS to craft visually appealing and responsive website layouts. I proficiently engineered hooks and endpoints, consistently delivering robust and seamless functionalities.

University of Sussex

Sep 2022 - May 2023 (9 months)

Teaching Assistant · Part-time

Brighton and Hove, England, United Kingdom

This role consisted of teaching lab classes for Introduction to Multimedia and Further Programming at the University of Sussex.

University of Sussex

Dec 2022 - Jan 2023 (2 months)

Marker · Temporary

Brighton and Hove, England, United Kingdom

This role consisted of marking papers for the Databases module for the University of Sussex. I marked and gave constructive feedback to numerous students about their work.

Player Research

Jun 2023 (1 month)

Game Tester · Contract

Brighton and Hove, England, United Kingdom

Temporary Position, Role offered and applied for then completed. Testing Games.

Asda

Apr 2019 - Sep 2019 (6 months)

Sales Assistant · Part-time

Crawley, England, United Kingdom

This role involved working in the chilled department at ASDA, but expanded to all other sections of the store such as helping load deliveries and produce. This role involved customer service duties and working with members of the public in a professional setting.

About me

I am a recent computer science graduate, currently house in Crawley but able to go far such as Brighton or London with ease. I have recently graduated from the University of Sussex and I am an aspiring computer programmer who is targeting a job in the industry. I have project management skills and skills in other areas such as people skills and team-working abilities. I am fluent in many programming languages such as: Java, Python, HTML, CSS, AJAX, PHP, C, C++, C#, SQL and JavaScript. I can make use of databases such as MySQL databases. I have made many projects such as multiplayer projects where I created my own netcode with database connections that used multiple languages (C#, Unity, Java, Programmatic SQL), websites for professional businesses (JS, HTML, CSS, Bootstrap) and websites made to showcase computer security features (PHP, AJAX). I have also been working on computer vision and text-pattern replication applications in python. The vision project consists of seeing an image, extracting features and generating captions, the aim for the project is to look at frames for a camera to produce captions and read out-loud captions for those frames. Furthermore, I have professional skills using systems such as google and office tools like teams, word, excel, power-point, LaTeX (this CV is in LaTeX) and their equivalents. I have written many technical documents and reports for projects in the past and am very confident of being able to write documentation like this.

High School Education

Oriel High School Sep 2017 - Aug 2019

A-Levels: Maths, Computer Science, Further Maths, Physics

Oriel High School Sep 2013 - Aug 2017

GCSE: Maths, English Language, English Literature, Biology, Chemistry, Physics, Business

Studies, Spanish, Computing

Additional Documents

These documents are available upon request and include proof of degree, any additional documents asked for will also be available upon request, references also available upon request