Jessica Long

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Personal Profile ------

I am a motivated, well-prepared and hard-working person who will happily take on a challenge to push myself. I am confident when meeting new people and enjoy as working as part of a team.

Work Experience -----

Front of House Team Member

June, 2021- Present Prince Louis, Braintree

This position involved greeting and serving customers, providing detailed information on menus, multi-tasking various front of and back of house duties as well as managing money and changing kegs. This role helped me build strong organizational and multitasking skills as well as an ability to perform well in a fast-paced environment.

Nov. 2022- Present Bar Crew/First Aider

The Old Fire Station, Bournemouth

In this role, I serve drinks to customers during both nightclub and live music focused events while ensuring the venue operates smoothly. My responsibilities as Bar Crew include checking that customers are of legal age and not over intoxicated, as well as keeping the venue clean and organised, Additionally as a First Aider I ensure the wellbeing of customers in the venue. Through this position, I have developed strong team-working and problem-solving skills and learned to communicate effectively in various situations both in person and across radio channels.

Sept, 2023- Present PAL Leader

Bournemouth University, Bournemouth

3 Times a Week I work with first years to ensure that they are confident and up to date on their units, I help them find resources and facilitate a learning environment.

May 2023 Bar Crew

Bournemouth 7s Festival. Bournemouth

I worked all 3 days of the Bournemouth 7s festival. During this time, I worked behind 4 different bars serving drinks, bar backing and restocking. This position helped me strengthen my organizational and multitasking skills.

Sept, 2015- March, 2020 Notley High School, Braintree

Ten GCSEs:

Level 6: Mathematics, English Literature, English Language, Spanish, Fashion Design and Textiles, Computer science, Biology. Physics

Level 7: Food Technology and Nutrition, Chemistry

Sept, 2020- July 2022	The Sixth Form College Colchester, Colchester		
Subjects	Level	Organisation	Grade achieved
Textiles	A-Level	AQA	Α
Computer science	A-Level	OCR	В
Biology	A-Level	AQA	E
Core Maths	Level 3	AQA	Α
EPQ	Level 3	AQA	В

Sept 2022 – Present Bournemouth University, Bournemouth

Undergoing a Bachelors degree in Software Engineering, with a current weighted average of 78%

ModuleCourseworkExamOverallPrinciples of Programming95/10037/5084.50%

Details: Using Java to design and implement solutions to simple problems in an ethical secure and professional manner

Data and Databases 100/100 41/50 91.00%

Details: Designing, Creating and manipulating relational databases using SQL

Computer Fundamentals 90/100 75/100 82.50%

Details: Basic of Computer architecture, operating systems, secure computing and security controls

Networks and Cyber Security 82/100 64/100 73.00%

Details: Understanding and building basic networks as well as cyber security concepts such as encryption

Business Systems Analysis and Design 63/100 62/100 62.70%

Details: Demonstrating and understanding the cycle of development through applying modelling concepts while working in a team

Applications of Programming Principals 75/100 - 75.00% *Details:* Implementing solutions to a complex problem using multiple software languages

Currently working on:

Software Engineering: Critical understanding of the process of developing software applications and quality standards **Systems Design:** Apply Object Orientated concepts and techniques and evaluate human computer interfaces.

Web Programming: Design, build and test a data driven web application using a variety of web dev technologies. *No grades available for these units as of present*

Recent Projects ------

May 2023

Applications of Programming Principals

This was a module completed as part of my University Degree. For the applications domain we where given a list of options, I chose to create a to do list with a sort feature. The brief instructed us to create a single page, full-stack web application using JavaScript (with XHR), Python (with Flask) and JSON processing. I achieved a 1st in this module and created a website that met all the points of the brief as well as including a responsive display based on if the user was on a phone or a computer and additional sort features.

Used: Flask, Python, Javascript, XHR, HTML, CSS

May 2023

Computing in Business

The Computer Science Department at Bournemouth University hold an event in which groups are tasked with providing all a system design for a client using an agile (SCRUM) methodology, From the date the brief was released we had 1 week to complete and hand in everything.

Everyone was assigned roles in the group, I was a SCRUM leader and we worked in a SCRUM approach.

This was marked as part of our Business Systems Analysis and Design or (BSAD) module.

Used: SCRUM, Figma

November 2023

Research Week Hackathon

Me and a group of 3 others were challenged was to develop a creative solution enabling ClickASnap users to transform their favourite images into shirts via Teemill over the course of reading week. Our approach involved creating an app which integrated both companies with promoting the idea of walking. The overarching goal was to encourage people to step outside while benefiting both companies.

Our project both successfully addressed the challenge and earned our team first place in this event!

Used: Javascript, HTML, CSS, Figma

September 2022

Start of University Hackathon

Me and a group of 4 others were where tasked to design 'Tech for Good' which allowed users to measure the CO2 admissions from tech they use everyday. Our approach involved creating a survey similar to those already on the market but will then allow the user to input further data and track their journeys for a more accurate footprint. We programmed this survey using HTML, JavaScript and CSS to act as a prototype for a final application.

Used: Javascript, HTML, CSS,

Achievements -----

June 2019- Jack Petchey award

September 2019- Duke of Edinburgh award

June 2021 - Bronze Certificate in the Biology Olympiad Intermediate Competition

Volunteering Experience -----

Sept, 2017- March, 2020

Student Librarian

Notley High School, Braintree

This position involved assisting the school's librarian with tasks such as shelf stacking, customer service and display creation: during my final year at this role on a team with one other person I helped to create a display promoting a new reading scheme that had just launched This role helped me build good conflict resolution, team working and leadership and problem solving skills.

April, 2019- March, 2020

Park run marshal/volunteer

Great Notley Discovery centre, Braintree

I undertook a range of positions 36 separate volunteering occasions including: leading a warm up, volunteer coordinating and marshalling. These roles helped me build good team working, communication and problem solving skills.

August, 2019

Summer reading challenge volunteer

Braintree Library, Braintree

I volunteered for a total of 20 hours during the week I worked this position. Most of my time was spent asking children about the books they were reading and giving prizes to qualifying participants of the 2019 "space chase" summer reading challenge. This role helped me build good team working and communication skills

October, 2021

Student Ambassador role

The Sixth Form college Colchester, Colchester

For 2 nights during October I helped promote and describe the A-level computer science course offered at my sixth form with a small group of peers. This role strengthened my communication and team working skills.

Referees for all roles available upon request