

## PERSONAL SUMMARY

I'm an enthusiastic BEng Software Engineering student at Canterbury Christ Church University, actively involved in the tech community through the British Computing Society. Under the mentorship of experienced Senior Software Developers, I tackle tasks and projects, driven by their invaluable positive feedback. Constantly pushed to improve, I develop skills based on their expert guidance and industry knowledge. Alongside my studies, I delve into personal projects, exploring my passion for engineering software, some examples are an ecommerce website, a cocktail menu & a library management system. Driven by a relentless desire to learn and grow, I'm dedicated to pushing the boundaries of my abilities in this ever-evolving field. Full- stack development particularly intrigues me, consistently challenging me to embrace new technologies for innovative projects.

## EDUCATION

Canterbury, Kent	Canterbury Christ Church University	September 2023 – Current
<ul style="list-style-type: none"><li>• Pursuing a BSc in Software Engineering (expected graduation Spring 2026).</li><li>• Relevant Coursework: Computational Thinking, Math for Computer Science, Programming Design &amp; Development, Ethics &amp; Employability &amp; Fundamentals of Computer Systems.</li></ul>		

## TECHNICAL EXPERIENCE

### Projects - <https://jackmuir.dev/>

- <https://jackmuir.dev/>: Developed a website to showcase my projects using HTML, CSS, JavaScript.
- <https://thekellencollection2-0.onrender.com/>: Developed an Ecommerce store for a dance clothing brand using the MERN stack.
- <https://barproject.fly.dev/>: Developed an Ecommerce store using React frontend, .Net backend, Postgres database & Material UI components.
- <https://github.com/jackmuirdev/ATM-Program>: Developed a console app for an ATM using C++.
- <https://github.com/jackmuirdev/inflation-predictor>: Developed a machine learning model to predict 2024 inflation rates using Python.

## CERTIFICATES

Udemy – 2023 Complete Web Development Bootcamp: Completed the course in 2023.  
Codecademy – Frontend Engineer: Completed the course in 2023.

## LANGUAGES & TECHNOLOGIES

Front End Technologies - HTML, CSS, JavaScript, React, Bootstrap.  
Back End Technologies - C#, Node.js, Express, Mongoose, jQuery, NPM, MongoDB, SQL, .NET, C++, Python.  
Development Tools - Visual Studio, Visual Studio Code, Git, GitHub.

## EMPLOYMENT

Supervisor	Nando's	October 2022 – August 2023
<ul style="list-style-type: none"><li>• Lead and coordinated a diverse team in a fast-paced restaurant environment.</li><li>• Ensured a smooth shift, balancing the needs of team members and providing exceptional customer service.</li><li>• Multi-tasked to handle team member's breaks, food safety compliance, workplace improvements and restaurant coverage.</li><li>• Frequently resolved issues, including customer complaints, inventory problems and employee concerns.</li></ul>		
Bar Manager	Studio 6	August 2023 - Current
<ul style="list-style-type: none"><li>• Manage in person client interactions, schedule events, and oversee daily operations.</li><li>• Collaborate closely with the company's director to enhance customer experience and ensure seamless execution.</li><li>• Maintain inventory levels and coordinate staff for various events.</li></ul>		