

TYLER BRAVIN

+44 7949 960333 tylerbravin02@gmail.com

Falkirk, United Kingdom

LinkedIn: <https://www.linkedin.com/in/tyler-bravin-2780ab201>

<https://www.tylerbravin.dev/>

Skills

- Java and React programming
- Git version control use
- Efficiency optimisation
- SQL Database
- Python coding
- Mobile application development
- Customer service
- Team collaboration
- Problem solving
- Software engineering
- Communication skills
- Sales strategies
- Attention to detail
- Time management

Education

09/2024 - Current

University of Stirling Stirling,
Scotland

BSc (Hons): Software
Engineering

- **Final Year Modules:** Mobile App Development, Artificial Intelligence, Distributed Data Science Systems, and Computer Security & Networks, and a Computing Science Project for my dissertation.
- **GPA:** Expecting a 2:1

09/2023 - 06/2024

Forth Valley College Falkirk,
Scotland

HND Software Engineering:
Cyber Security

Professional Summary

Final year Software Engineering student with expertise in Java, React, Python, and SQL. Demonstrated success in mobile application development and efficiency optimization. Strong problem-solving abilities and effective time management skills.

Employment History

07/2025 - 08/2025

Keep Scotland Beautiful | Stirling
Software Engineering Placement

- Established GitHub repository for project collaboration.
- Downloaded essential software including WebStorm, Android Studio, and Expo Orbit for Android emulation.
- Developed initial app framework, incorporating multiple pages aligned with design specifications.
- Refined app design by integrating necessary fonts and icons.
- Implemented login functionality using Google Firebase.
- Resolved camera recording error by adjusting CameraView properties.
- Optimised code efficiency, reducing build time from approximately 2 minutes to 30 seconds.
- Ensured compliance with KSB branding in styling and content.

02/2022 - Current

Cineworld | Falkirk
Team Member

- Streamlined cinema operations through precise ticket verification and seating coordination.
- Implemented food safety protocols to uphold hygiene standards.
- Organised new film showings collaboratively to maximise customer satisfaction.
- Coordinated concessions and maintained inventory records for efficient operations.

- Gained strong practical skills in programming, software development, and security. Key modules covered: Completed projects simulating real-world security scenarios and developing secure applications.
- GPA: Grade: B

09/2019 - 06/2020

Forth Valley College Falkirk, Scotland

HNC Cyber Security: Cyber Security, Digital Forensics

- Established foundational knowledge in cyber security and digital forensics. Key modules included: Gained practical experience through labs, case studies, and simulated cyber incident investigations.
- GPA: Grade: B

08/2014 - 08/2019

Braes High School Falkirk, Scotland

National 5s and Highers:

National 5s, Highers

5 National 5s including English (C), Mathematics (B), Applications of Mathematics (B), Computing Science (B) and Music technology (A). 2 Highers including Music Technology (B) and Computing Science (D)

- Resolved guest concerns to deliver exceptional service standards.
- Delivered excellent customer service, reinforcing business reputation.
- Demonstrated adherence to proper food handling and safety standards.

06/2019 - 07/2019

Forth Valley College | Falkirk

Student Records / IT Department (Internship)

- Developed comprehensive training documentation to enhance self-guided learning and user accessibility.
- Led Windows 10 deployment across Learning Resource Centre, overseeing system upgrades for operational continuity.
- Delivered end-of-internship presentation highlighting project outcomes and technical achievements to key stakeholders.

10/2019 - 02/2022

JD Sports | Falkirk

Sales Assistant

- Coordinated with team members to optimise store operations, merchandise displays, and stock rotation during peak retail periods.
- Delivered exceptional customer service by providing tailored product recommendations and resolving inquiries promptly to ensure high satisfaction levels.
- Took in store delivery's and put the received stock away.
- Learned how to work efficiently as a team.
- Fostered positive customer relationships through attentive service, product knowledge, and personalised shopping assistance to enhance customer satisfaction.

Hobbies and interest

- **PC Building:** Passionate about custom PC building, with a strong understanding of hardware components, system optimisation, and troubleshooting. Experienced in assembling high-performance setups, focusing on both functionality and aesthetics.
- **Programming:** Developed programming skills from a young age through creating and managing Minecraft servers. Proficient in Java, with hands-on experience in plugin development, server-side scripting, and problem-solving in real-world coding environments.
- **Fashion:** Enthusiastic about fashion, with a keen interest in trends, personal styling, and the intersection of technology and design. This creative hobby enhances attention to detail and an appreciation for aesthetics.
- **Technology Enthusiast:** Actively follow the latest advancements in technology, including software

development, cybersecurity, and emerging tech trends.
This passion drives continuous learning and adaptability in the fast-evolving tech landscape.

References

References available upon request.