

James Briggs

Software Engineer

CONTACT DETAILS



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07342692048

EDUCATION



2023 - Sheffield Hallam University
Software Engineering BSc



2020-2022 New College
Doncaster.

- A-Level Mathematics
- A-Level Economics
- A-Level Computer Science



2015-2020 Hayfield School.

- GCSE Mathematics
- GCSE English Language
- GCSE English Literature
- GCSE Biology
- GCSE Chemistry
- GCSE Physics
- GCSE Computer Science
- GCSE P.E
- GCSE Geography



<https://briggssoftware.co.uk>

GitHub Jamesmb8

ABOUT ME

I am a final-year Software Engineering student at Sheffield Hallam, graduating in 2026, seeking a Graduate Software Engineer role. I have gained practical experience developing mobile, web, and desktop applications using Flutter (Dart), Firebase, and C#. My projects demonstrate strong problem-solving, UI design, and data management skills. Alongside my studies, I balance part-time work and sports, helping me develop excellent teamwork, communication, and time management abilities.

SOFTWARE ENGINEER SKILLS

Languages:

- C#, Dart, JavaScript, SQL, HTML, CSS, Swift.

Frameworks and Tools:

- .NET, Visual Studio, Visual Studio Code, Android Studio, Firebase, Git/GitHub.

Development Areas:

- Mobile application development, web application development, database integration, UI/UX design.

Other:

- Collaborated with a client (Kerridge Commercial Systems) on a real-world optimisation project, gaining experience in communicating with a client and creating a solution to their requirements.
- Strong collaboration and communication skills developed through team-based projects.
- Experienced in designing and managing software projects from planning and designing through to testing and deployment.
- Familiar with software architecture principles, agile development cycles and project management methodologies.
- Created professional portfolios and video demonstrations to showcase the project.
- Created many different programs with different languages which are available to see on my website and my GitHub profile.

PROJECTS AND EXPERIENCE

Allergy Scanner App:

- Designed and created a modern and clean app using Flutter and Firebase to scan ingredients on products and detect allergens.
- Integrated OCR, camera access, notification and other mobile features.
- This can be viewed on the App Store.

Kerridge Optimisation App:

- Collaboratively I designed and created an app to optimally pack a vehicle with packages and demonstrate it visually.
- Strengthened understanding of software development lifecycles, client requirements, and performance analysis.

For more of my projects, visit my website: <https://briggssoftware.co.uk>

JOBS

2023 – Present | Centre Parcs Nottingham

- Provide excellent customer service while managing leisure bookings and client enquires.
- Developed strong communication, teamwork and time-management skills in a fast-paced environment.

Student Ambassador

- Represented the college at open events, supporting prospective students and parents.