

George Hum

Sheffield, UK | +44 7818 949205 | georgehum.com
hmw.geo@gmail.com | [linkedin.com/in/georgehum](https://www.linkedin.com/in/georgehum) | github.com/g30rg3hum

First Class Computer Science Graduate @ The University of Sheffield (**Graduate VISA**)

EDUCATION

University of Sheffield

Bachelor of Sciences in Computer Science

Sheffield, UK

Sept. 2022 – July 2025

- Achieved First Class Honours with an 80% total average across all modules.

WORK EXPERIENCE

Goodlord

July. 2024 – Aug. 2024

- 9-week summer software engineering internship at award-winning UK prop-tech firm.
- Learned to efficiently adapt to unfamiliar codebases and technologies (e.g. Symfony).
- Applied Agile practices; contributing to daily group stand-ups and sizing sessions, working in sprints, and running tickets through Kanban and code reviews.
- Undertook real tickets early, reducing support tickets and improving customer product understanding.
- Created first company A/B test on product placement to analyse poor conversion rates.
- Collaborated with other intern to implement improved data collection system for new agency signups using React and Symfony.
- Built robust unit and end-to-end tests across the front and backend, for all implemented features.

PROJECTS

[rsvpy](#) | Personal Project

May 2025 – July 2025

- SaaS solution to ease the hassle of organising and managing social events, targeting the difficulty in collecting attendance confirmations and payments from a large number of attendees.
- Using Next.js, Tailwind and daisyUI to ship a modern user interface quickly.
- NextAuth, Prisma Postgres, and Resend to manage authentication, storage and email notifications.

[mobVis](#) | University Dissertation Project

Sep. 2024 – May. 2025

- A web-based visualisation interface for automatically generating effective and practical graphs and plots, used to analyse gait of mobility-impaired multiple sclerosis patients.
- Collaborated with real clinicians and researchers to conduct a user-centred, iterative design methodology.
- Developed using Next.js and D3.js for the front-end, and the mobgap data extraction library with FastAPI in the back-end.
- Awarded 80% as the final mark with offers to extend work further.

[Rakan Kertas Company Website](#) | Personal Project

Sep. 2024 – Nov. 2024

- Collaborated with local recycling firm to migrate away from WordPress website by designing and coding a new modern, professional company website from scratch.
- Implemented using Next.js, Tailwind CSS, Framer Motion and shadcn, and deployed using Vercel.

[Personal Website](#) | Personal Project

July. 2024 – Aug. 2024

- Designed and developed responsive personal website using Next.js, Tailwind CSS, daisyUI and MDX to showcase experience, provide insight into who I am, and blog personal lessons and perspectives.
- Leverages MDX for efficiently writing, storing and displaying dynamic blog posts.

SKILLS

Languages: TypeScript/JavaScript, Python, Java, Ruby, Kotlin, SQL, PHP, HTML/CSS, RegEx

Libraries/Frameworks: Next.js, React, Tailwind, Symfony, NextAuth, FastAPI, Prisma, PostgreSQL, JUnit, PHPUnit, React Testing Library, Jest

Tools: Git, VS Code, IntelliJ IDEA, Adobe Creative Suite, Figma, MySQL (Workbench), Postman