Glenn Edward Hamilton-Smith

Address: Andover, Hampshire, SP11
Site: glennhs.co.uk GitHub: github.com/GlennHS
Email: glenniumhs@gmail.com **LinkedIn:** www.linkedin.com/in/glennhs

---

Personal Statement

Experienced and highly capable front-end developer with a strong background in React, Next.js, TypeScript, and Vue, delivering scalable and performant solutions across web and mobile platforms. Adept at problem-solving, rapidly adapting to new technologies, and delivering high-quality, maintainable code. Proven track record in building complex, high-traffic applications, including a Preference Centre for a global MarTech system and a Home Office project working with Border Force for maritime and border control.

Skilled in working with external stakeholders to align technical solutions with business goals, particularly within government and enterprise environments. Always striving to push the boundaries of what's possible in web and mobile development while ensuring robust, scalable, and user-friendly experiences. Experience in mobile development, including maintaining and enhancing Kotlin-based Android applications. Committed to accessibility-first development, ensuring compliance with WCAG and GOV.UK standards. Strong interest in AI-driven solutions, with hands-on experience in integrating intelligent automation into frontend applications.

Technical Skills & Competencies

Soft Skills

- Currently have government security clearance (acquired October 2023) and have held enhanced DBS status before.
- Trained in conflict resolution, mental health awareness and underwent 4 weeks of resident assistant training.
- Adaptable and approachable, I endeavour to make sure everyone knows I am willing to help and happy to be approached with questions.
- Chaired the SSCC at university so I'm familiar with championing diversity and inclusion, making sure everyone has a voice and no one is left out.
- Comfortable with public speaking, delivering presentations and being honest and transparent.

Technical Skills

- **Core Frontend Competencies** - *JavaScript/ES6+, HTML5, CSS3, SASS/LESS, TypeScript, Accessibility-first development (WCAG compliant), mobile-first development, responsive design, BEM methodology, semantic markup, cross-browser compatibility*
- **Libraries/Frameworks** - *React, Next.js, Vue, Nuxt, jQuery, NodeJS, TailwindCSS, React Testing Library*
- **Other** - *Kotlin (Android), Git, ESLint, SQL, Shopify, CI/CD pipelines (GitHub Actions), Webpack/Vite, Lighthouse audits, SEO meta structuring*

Employment
Front-End Senior Analyst @ Viable Data

November 2023 to Present

- Collaborated closely with designers and product owners from the Home Office, HMPO and Border Force while working on a border security project. Worked to implement highly accessible, user-centered designs that conform to GOV.UK accessibility standards.
- Recognized for professionalism, strong work ethic, and a proactive approach to picking up new technologies and tasks, including collaborating effectively with product owners and external developers.
- Worked directly with external contractors and government departments, including the Home Office and Border Control, ensuring timely and effective communication between technical teams and stakeholders.
- Updated and maintained an Android application built in Kotlin for facial recognition, used to showcase our proprietary "LearnID" technology at major security conventions.
- Delivered and maintained robust frontend solutions using React and TypeScript for critical government systems, ensuring clean, maintainable, and scalable code.

Marketing Technology Expert @ Clevertouch Marketing

March 2021 to September 2023

- Led communications between our consultancy and clients, subject matter expert on international marketing compliance, including GDPR, DPR, and other data protection laws. Shaped conversations around marketing initiatives and international campaigns for large international companies such as Fujitsu, Legal and General, Orange Business and Aveva.
- Created a Fortune 500's multi-instance, multi-language email preference centre using the postMessage API and JSON config.
- Built internal tools (e.g. translation tool in Node.js with user-friendly UI) saving hours per project and reducing company costs.
- Led internal initiatives for learning and development, upskilling colleagues on Git, NodeJS and Vue. Hosted several "lunch and learns" on project work undertaken.
- Quickly learned how to use marketing automation platforms such as Marketo, Pardot and Salesforce, becoming certified in our main platforms, Marketo and Pardot in under 9 months and going on to receive my third certification, Marketing Cloud Email Specialist, in March 2023.

Junior Software Engineer @ Be Wiser Insurance

*September 10th 2018 to September 10th 2019 (**Uni Placement**) & September 14th 2020 to March 2021*

- Learned C#, VBA and .NET Framework for business use including ODBC connections to an external data source, using Microsoft Access to query an external data source and connecting/querying SQL server via C#/VBA.
- Engineered bespoke software solutions to match an evolving specification as well as maintained existing softwares and identified areas of improvement within existing business processes.

Resident Life Assistant @ University of Portsmouth

September 2017 to June 2018 & September 2019 to May 2020

- Provide counselling and support to students that require emotional help and advice.
- Signpost and link students to important locations and assist with directing them to lectures.
- Completed four weeks of training to understand the various facets of working within the wellbeing sector.
- Awarded Resident Assistant of the year 2017-2018. An award never before given, the company created it in my honour for dedication.

Education
University of Portsmouth BSc Hons Computer Science
*September 2016 - July 2020 | **2nd Class - Lower Division (2:2)***

- Acted as Chair of the Staff Student Council Committee and Student Representative representing students from various faculties and courses. Chairing the council requires good communication skills and an ability to engage with students as well as ensuring minorities and under-represented groups are given a voice.
- Acted as Scrum Master in Agile group project; set up GitHub CI/CD and integrated Slack for team transparency.

A-Levels - DDEE at Peter Symonds College
GCSEs - 10 GCSEs A*-C at Test Valley School

References available on request