# **Glenn Edward Hamilton-Smith**

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#### **Personal Statement**

Dedicated, curious and passionate team player proficient in various Front End Web Development technologies as well as Agile, Git, and CI/CD. Fast learner with a passion for learning and self-improvement both within my professional and personal settings. Graduated with honours in Computer Science at University of Portsmouth. Entered the National Cipher Challenge twice, was awarded Resident Assistant of the Year 2017-18 and was Chair of the Staff Student Council Committee. Have self-taught Laravel, Nuxt and Vue and have a deep passion for both learning all things web development and helping others succeed.

#### Education

#### **University of Portsmouth BSc Hons Computer Science**

September 2016 - July 2020 Achieved 2nd Class - Lower Division (2:2)

1st year Average: 68.6% 1st

2nd Year Average: 53.2% **2:2** 

3rd Year Average: 57.8% 2:2

#### **Notable Achievements**

- Acted as Scrum Master within my Intermediate Software Engineering group, ensuring incremental development and continuous delivery within a given deadline using Agile methodologies and Scrum/Kanban.
- Learned new programming languages (Python, Haskell, Java) in a matter of weeks.
- Setup GitHub CI/CD within Heroku and integrated GitHub to Slack to ensure transparency amongst team members and that everyone is kept informed.
- Acted as Chair of the Staff Student Council Committee and Student Representative. Student Representative requires good communication skills and an ability to engage with students.

#### Peter Symonds College

A levels

Maths **D**, Further Maths **E**, Computing **D**, Music Technology (*AS*) **E** 

#### Test Valley School

GCSEs 10 GCSEs A\*-C Including Maths **A**\*, English **AB**, Physics **A** and IT **B** 

#### Employment

#### Marketing Technology Expert @ Clevertouch Marketing

#### March 2021 to Present

- 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.
- Created Legal and General's multi-instance, multi-language email preference centre with several custom considerations such as detecting if a user is known to one of several Pardot instances using the postMessage API, selecting instance routing based on a priority configuration handled by a JSON file and crafting a bespoke NodeJS solution to an internal problem to turn an Excel document into the required JSON configuration.
- Created many internal tools in order to solve inefficiencies with our internal processes. This includes a scrum helper website to streamline morning standups and a dynamic translation tool that I built to allow clients to easily provide translations for their landing pages in a consistent format that developers can put through a NodeJS script I built in order to create translated pages, either as a static output or dynamically translated via a dropdown.
- Working with a large array of companies, at least one of which was a fortune 500, to deliver consistently quality work.

### 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.
- Worked as part of an engaged, proactive and communicative team. Ensured that everybody was
  made aware of any roadblocks/problems I had and that product owners were informed of any
  issues/developments with their processes/products.
- Used WordPress to engineer the internal Intranet hub, including researching and setting up an Active Directory connection to handle automatic logins and authentication.

# 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 two weeks 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. I was overwhelmed.

# Hobbies and Interests

- Playing golf, Grateley or Hampshire Golf Club are favourites.
- Clarinet, at which I am Trinity grade 8 with merit.
- Playing Dungeons & Dragons, I especially love worldbuilding and have written over 45 pages of content for my players, totalling over 25'000 words!
- Making and maintaining websites such as my own creation, *glennhs.co.uk*, and finding new, emerging technologies to play with and learn. My current favourite is Nuxt!
- Made a Dungeons and Dragons toolkit in C# (can be found on my GitHub) that I enjoy working on and improving. I use a Kanban board on Trello to help maintain it. I have also made a D&D one shot decider to help DMs quickly come up with one shot ideas!
- Spending some quality time with my six younger siblings, whether it's watching a film or getting beaten at Uno!

# My Skills

I believe it's worth mentioning that, despite my inexperience with frameworks like Nuxt and Laravel, I am extremely keen to move into a role where I am able to continue developing my skills with them and am very passionate about learning. It is also worth noting I have experience in .NET, C# and Python and have some experience with Java and Kotlin

TechnicalJavaScript - 10 years - ExcellentHTML5 - 10 years - ExcellentCSS3 - 10 years - ExcellentNodeJS - 4 years - Very GoodNuxt* - <1 year - BeginnerVue* - 1 year - GoodLaravel* - 1 year - BeginnerSass - 4 years - ExcellentTailwind - 1 year - Very GoodSOL - 4 years - Cood	Soft - Trained in conflict resolution, mental health awareness and undergone 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 making sure everyone has a voice and no one is left out
SQL - 4 years - Good	

\*An asterisk indicates that, while I may be less familiar with a technology, I am extremely keen to work in an environment it's used