Allen Gleeson

**Location:** Co.Meath, Ireland – Willing to relocate

**GitHub:** [GitHub.com/AllenGleeson](https://github.com/AllenGleeson) – **LinkedIn: -** [LinkedIn.com/in/allen-gleeson-a6263711a/](https://www.linkedin.com/in/allen-gleeson-a6263711a/)

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**Portfolio:** www.allen-gleeson.com

Full Stack Developer

I have a passion for computers and working with people. I have been steadily building my skills with several courses, work placements, an internship and work experience which covered a diverse range of stacks, languages, and frameworks as well as manual testing. I have studied Java, Python and C# along with their frameworks Spring, Django through courses and projects, and learning .NET CORE through a work placement I did with Nebula Innovations. I have also studied databases such as MongoDB and SQL. I’m always seeking to improve on my weaknesses and help others where I can as I find I also improve myself through teaching others. I completed a personal portfolio project in React also which you can find linked above. I have been using React and Python largely over the last year with personal projects, internships, or work. As well as my coding knowledge I have worked with customers and am a very personable person and enjoy helping others.

Technical Skill Set

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Technologies** | **Databases** | **Frameworks / Libraries** | **Version Control** | **General** |
| * Python * Java * JavaScript * HTML5 * CSS3 * AWS S3 * C# | * MongoDB * PostgreSQL | * Django * .Net Core * Spring * Bootstrap * jQuery * React | * Git | * Customer Service * Customer facing * Active Listening * Communication * Collaboration |

Professional Experience

**The School Tour Company - Hybrid – Junior Software Engineer November 2023 – March 2024**

With The School Tour Company they needed a frontend developer to help with their internal website they were creating to replace their older application as well as their new payments portal website. From joining I oversaw frontend as well as mentoring an entry level developer there. I added several new components as well as fixed up a lot of both sites. On the payments portal I added a lot of styling and made work for all screen sizes as well as some cool functionality. On the internal site I added styling and fixed up a lot of bad API calls that weren’t working and hooked up many more as well as fixed any missing functionality on the site e.g. tables sorting, data not being saved properly, bug fixes etc. On occasion I would also update the database directly for some rare issues with parents trying to book a tour would need to be verified. I also organised and interviewed two interns back-to-back which was a new experience for me.

**Technologies Used**: React, SQL, HTML, CSS.

**Whytes Stamullen – Stamullen, Co. Meath – Kitchen Porter September 2023 – November 2023**

**Orcawise - Remote – Data Scientist - Internship June 2023 – November 2023**

Had a fantastic time with Orcawise using Python to web scrape data for use in creating and training an LLM. Assisted with creating a Google Patents web scrapper that also makes use of NLP. I also created two web scrappers for them and tried to improve my knowledge of headers, cookies, and user agents.

**Technologies Used**: Python, Selenium.

**Freelance - Remote – Web Developer May 2023 - July 2023**

Helped a client I met through Nebula Innovations to make some minor fixes to their website. Their website is used to help people to type. I fixed up an issue with their certificate where it would print it on multiple pages instead of one. It was an interesting issue as it would only be on the printout version of the certificate so I couldn’t use dev tools to see where the issue was.  
I have good fundamental understanding of HTML and CSS though, so it just required a minor change with the CSS properties.  
  
Client has some other small bug fixes and work he wants done in the future also.

**Technologies Used**: HTML, CSS, JS, .NET Core, jQuery, Razor Pages

**Capita - Remote – Customer Service Advisor Sept 2022 - May 2023**

Through Capita I worked as a Customer Service Advisor to answer calls for Bord Gaís Energy. Assisting customers through queries, signing up to contracts or renewing, explaining bills, helping with online accounts, dealing with complaints, sometimes dealing with gas emergencies. Always aiming for the customer to have the best experience.

**Limekiln Gastropub, Julianstown – Kitchen Porter May 2022- Sept 2022**

**Tesco, Laytown – Customer Assistant Dec - Dec 2021**

**Nebula Innovations - Remote – Web Developer – Work Placement Oct 2020 – Sept 2021**

Nebula Innovations is a B2B software development company that create websites, games, gamify experiences and a range of other products. I joined to learn from them and contribute as much as possible. They work on a range of projects with varied technologies.

I joined with them part time to keep improving my skills and stay busy during covid. I assisted with some visual bugs and some data not being displayed correctly. Also adding some minor frontend features.

* Assisted with front and backend bugs.
* Altered some models to filter and display on the frontend.
* Changed elements of the UI to help user experience.
* Added minor features.

**Technologies Used**: HTML, CSS, JS, .NET Core, jQuery, Razor Pages

**Meath Partnership - Remote - Website Administrator Feb 2019 – Feb 2020**

With Meath Partnership I was working on the football website, Nefl.ie, for clubs’ northeast of Dublin. I was responsible for posting to the site and adding media as well as updating the tables with match results and making new fixtures. I also posted results, upcoming matches, and other news for their social media to keep people engaged.

**Limekiln Gastropub, Julianstown – Kitchen Porter Oct 2019 – Mar 2020**

**Apache Pizza, Balbriggan – Delivery Sept – November 2011**

**Jason Gough, Stamullen – Carpenters Assistant Jan – Jan 2008**

Education and Training

**March 2023-**

**June 2023** - **National College of Ireland, Dublin**: Certificate in Science in Computing

The core modules focus on programming and databases, specifically Java Programming and SQL.

Also, a specialisation in Computer Architecture, Operating Systems and Networks.

**Technologies Used**: Java, SQL

**July 2019-**

**Sept 2020** - **Code Institute, Dublin**: Full Stack Software Development Diploma

The course goes through the start of HTML through to a full stack e-commerce website, covering various languages and frameworks and creating a project in each module with increasing complexity for a total of 4 projects. They are all in my GitHub linked above.

**Modules**:

* + - User Centric Frontend Development
    - Interactive Frontend Development
    - Data Centric Development
    - Full Stack Frameworks

**Technologies Used**: Django, jQuery, Stripe, AWS, Heroku, Git, PostgreSQL, Materialise CSS, Bootstrap, Python, HTML & CSS

**April 2017-**

**August 2017 - DDLETB, Baldoyle**: Software Testing: ISTQB Foundation Level – Software Testing

Blackbox, Whitebox manual testing with some exposure to automated testing.

**Sept 2015-**

**Sept 2016 - CDETB, Finglas**: Software Developer Traineeship: Oracle Certified Associate, Java SE8

Here the course went through Java using servlets, Mavin, Jsp’s and getting to learn Java more deeply with Spring and Hibernate culminating with the Oracle Associate Certificate. Here I was introduced to Agile and scrums. Also, some more exposure to SQL.

**Technologies Used**: Java, Spring, Hibernate, Maven, SQL

**Oct 2014-**

**May 2015 - DDLETB, Baldoyle**: Software Development: City and Guilds Level 2

My first full time programming course. Introduced me to OOP, MVC and the waterfall lifecycle. Got to learn and practice the basics of Java, C#, SQL as well as technical support.

**Technologies Used**: Java, C#, SQL

**2010 Balbriggan Community College**: Leaving Certificate - Repeat

**2008 Balbriggan Community College**: Leaving Certificate

**2004 Balbriggan Community College**: Junior Certificate

**Technical Courses Completed:**

**2022 Online:** Brainnest Advanced JS

**2022 Online:** Brainnest Frontend Fundamentals

**2021 Online:** Udemy Unit Testing and Test-Driven Development in Python

**2015**  **Online:** Codecademy JavaScript Course

**2013**  **Online:** Codecademy Ruby Course

**2009 Laytown, Louth:** Youth Reach ECDL Foundation Level

Projects

**Ellas Design - https://github.com/AllenGleeson/Ellas\_Design**

Ellas Design is a full stack Django web app to sell clothing from Ella Moya. The user can browse products and add them to a cart where they can checkout and pay using Stripe Payments. They can also create a profile to store their delivery information and see their order history. Data is on a PostgreSQL database and images are on AWS S3.

**Lazy Hunger - https://github.com/AllenGleeson/Lazy-Hunger**

Lazy Hunger is a community cooking recipe website to upload and share your favourite recipe and discover others. Any user can see, add, edit, or remove a recipe. All recipes are stored on MongoDB. The backend is built with Python and Flask, and I use the Materialise CSS framework on the frontend then added some JS and jQuery to add to the user experience.

**Find Ireland - https://github.com/AllenGleeson/Find-Ireland**

Find Ireland is a tourism website to show some interesting tourist attractions surrounding main towns and cities in Ireland. Through JS I use Google Maps API as well as Wikipedia API to search for attractions or points of interest near a location and then find an image through google of that attraction and get a short summary of from Wikipedia of that attraction. I use Bootstrap for the CSS and to keep it mobile first.

**AMG Art Gallery - https://github.com/AllenGleeson/AmgArtGallery**

This is a website for AMG, an artist in Ireland, to display a selection of the artists images and poems as well as to be contacted. It’s created with HTML, CSS, and Bootstrap.

**Others can be found on my GitHub: https://github.com/AllenGleeson**

**I also display my projects on my portfolio website:** www.allen-gleeson.com

Hobbies

* **Brazilian Jiu-Jitsu**
* **Exercise**

**References are available upon request.**