

Allen Gleeson *Full Stack Developer*

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📍 Co. Meath, Ireland – Willing to relocate

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Profile

Experienced Full Stack Developer with a passion for software development and collaboration. Proficient in Python, Java, C#, and various frameworks including Spring, Django, and .NET Core. Skilled in front-end and back-end development with hands-on experience in React, HTML, CSS, and SQL. Adept at problem-solving, debugging, and improving application performance. Strong communicator with a customer-centric approach, dedicated to enhancing user experience and mentoring junior developers. Continuously learning and applying new technologies to real-world projects. Currently expanding skills in cloud computing with the goal of obtaining the AWS Certified Developer Certificate.

Skills

Programming Languages:

- Python, JavaScript, Java, C#, HTML5, CSS3

Databases

- PostgreSQL, MongoDB

Soft Skills

- Problem-solving, Communication, Collaboration

Frameworks/Libraries

- React, Django, .NET Core, Spring, Bootstrap, jQuery, MaterialiseCSS

Tools/Technologies

- Git, AWS RDS, AWS S3, Selenium, Heroku

Professional Experience

Nov 2023 – Mar 2024
Dublin (Hybrid)

Junior Software Engineer, *The School Tour Company*

- Led the front-end development efforts to overhaul existing web application and add a new payments portal.
- Interviewed and mentored entry-level developers.
- Amended legacy API calls and relational database procedures, ensuring smoother operation.
- Improved UX design responsiveness for an enhanced user experience.

Technologies Used: React, SQL, HTML, CSS.

Jun 2023 – Nov 2023
Dublin (Remote)

Data Scientist, *Orcawise*

- Developed a variety of web scrapers using Python and Selenium for data extraction.
- Assisted in creating a Google Patents web scraper utilizing NLP techniques.

May 2023 – Jun 2023
Remote

Freelance Web Developer

- Contracted to resolve several issues on a client's website which were affecting certificate printing and user interface.

Oct 2020 – Sep 2021
Drogheda (Remote)

Web Developer, *Nebula Innovations*

- Resolved multiple, front-end and back-end, high priority defects including; visual bugs, data display issues, and UI complications.
- Implemented new features to improve application functionality.

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

Feb 2019 – Feb 2020
Kells (Remote)

Website Administrator, *Meath Partnership*

- Managed website content and social media accounts for the NEFL football league.
- Updated tables with match results and posted news to engage users.

Education

Mar 2023 – Jun 2023 Dublin	Certificate of Science in Computing , <i>National College of Ireland</i> <ul style="list-style-type: none">Core modules: Java Programming, SQL, Computer Architecture, Operating Systems, Networks.
Jul 2019 – Sep 2020 Dublin	Full Stack Software Development Diploma , <i>Code Institute</i> <ul style="list-style-type: none">Developed four progressively complex projects showcasing various languages and frameworks.User Centric Frontend Development, Interactive Frontend Development, Data Centric Development and Full Stack Frameworks.
Mar 2017 – Aug 2017 Dublin	Software Testing: ISTQB Foundation Level , <i>DDLETB</i> <ul style="list-style-type: none">Blackbox, Whitebox manual testing with some exposure to automated testing.
Sep 2015 – Sep 2016 Finglas	Software Developer Traineeship: Oracle Certified Associate, Java SE8 , <i>CDETB</i> <ul style="list-style-type: none">Introduction to Agile and scrum methodologies, in-depth Java, Spring, Hibernate, Maven, and SQL.
Oct 2014 – May 2015 Baldyle	Software Development: City and Guilds Level 2 , <i>DDLETB</i> <ul style="list-style-type: none">Introduction to OOP, MVC, Java, C#, SQL, and the waterfall lifecycle.

Additional Courses

2022	Brainnest – Advanced JS
2022	Brainnest – Frontend Fundamentals
2021	Udemy – Unit Testing and Test-Driven Development in Python
2015	Codecademy – JavaScript Course
2013	Codecademy – Ruby Course

Projects - Can be viewed on portfolio website: <https://www.allen-gleeson.com/>

Ellas Design

- A full-stack Django web app for selling clothing, featuring user authentication, cart functionality, and Stripe payments integration.

Technologies Used: Python, Django, PostgreSQL, AWS S3, Stripe, HTML, CSS.

Lazy Hunger

- A community cooking recipe website allowing users to upload, share, and discover recipes. Built with Python, Flask, and MongoDB.

Technologies Used: Python, Flask, MongoDB, HTML, CSS, JavaScript.

Find Ireland

- A tourism website showcasing tourist attractions in Ireland, utilizing Google Maps and Wikipedia APIs for location and attraction information.

Technologies Used: JavaScript, Google Maps API, Wikipedia API, Bootstrap, HTML, CSS.

AMG Art Gallery

- A website for an artist to display images and poems, built with HTML, CSS, and Bootstrap for responsiveness.

Technologies Used: HTML, CSS, Bootstrap.