Allen Gleeson *Full Stack Developer*

✉ allen_gleeson@hotmail.com   📞 0851336785

📍 Co. Meath   🔗 https://www.allen-gleeson.com

in linkedin.com/in/allen-gleeson

🪪 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 that is continuously learning and applying new technologies to real-world projects. Currently doing a Higher diploma in Science in Computing. In off time also building a project with a friend.

🧠 Skills

Programming Languages
Python, JavaScript, Java, C#, HTML5, CSS3

Databases
PostgreSQL, MongoDB

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

Junior Software Engineer, *The School Tour Company*
- Led the front-end development efforts to overhaul new web app and add new features to replace legacy app and build a new payments portalweb app
- Brought app up to a functional level so staff could start using it
- Interviewed and mentored entry-level developers
- Amended legacy API calls and relational database procedures
- Improved UX design responsiveness for an enhanced user experience

Technologies Used: React, SQL, HTML, CSS, BitBucket

Jun 2023 – Nov 2023
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.

Technologies Used: Python, Selenium, Pandas. Scrappybot, NLP

May 2023 – Jun 2023
Remote

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

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

Sep 2022 – May 2023
Dublin(Remote)

Customer Service Advisor, *Capita*
Through Capita I worked as a Customer Service Advisor to answer calls for Bord Gaís Energy. Assisting customers through queries, signing up to contracts, dealing with stressful situations. I had to use their internal systems while assisting the customer and logging our interaction. I would also call back customers to give them updates on their queries and give a better customer service experience overall.

May 2022 – Jul 2022
Julianstown

Kitchen Porter, *The Limekiln Gastropub*
- Assisted chefs
- Cleaned and organised kitchen
- Lock up on close

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.

📁 Projects - https://www.allen-gleeson.com/

ADIG - Coffeeshop
- Full stack coffeshop web app combining React and Django with React handling the frontend and Django on the backend with Django deploying a React build. Made with a goal of the user having control over the data of the frontend. They can change all text, map location, menu pdf through the django admin panel.

Technologies User: Python, Django, React, Instagram API, PostgreSQL, AWS RDS, Heroku

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.

🎓 Education

Jan 2025 – present Dublin(Remote)	**Higher Diploma in Science in Computing,** *National College of Ireland*
Dec 2024 – present	**Azure Fundamentals,** *eCollege*
Jul 2024 – Sep 2024 Dublin(remote)	**Cloud Computing,** *eCollege*
Mar 2023 – Jun 2023 Dublin(Remote)	**Certificate of Science in Computing,** *National College of Ireland* •Core modules: Java Programming, SQL, Computer Architecture, Operating Systems, Networks
Jul 2019 – Sep 2020 Dublin(Remote)	**Full Stack Software Development Diploma,** *Code Institute* •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,** *DDLETB* • Blackbox, Whitebox manual testing with some exposure to automated testing.
Sep 2015 – Sep 2016 Dublin	**Software Developer Traineeship: Oracle Certified Associate, Java SE8,** *CDETB* • Introduction to Agile and scrum methodologies, in-depth Java, Spring, Hibernate, Maven, and SQL.
Oct 2014 – May 2015 Dublin	**Software Development: City and Guilds Level 2,** *DDLETB* • Introduction to OOP, MVC, Java, C#, SQL, and the waterfall lifecycle.

📚 Additional Courses

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