

Euan Morgan

meuanmorgan.github.io

Computer Science Student | App Developer

Profile

I am a final year Computer Science student looking for a graduate position in software engineering or security. In my spare time I develop mobile applications for android and iOS. I contacted a large online guitar tuition company, GuitarLessons365.com, and outlined my proposal for an application to go alongside their courses. I created a web app for them in 2019 and replaced this with a mobile version in 2020. I was the only developer of the app and oversaw the entire process from development to distribution in the app stores. This is a huge entrepreneurial achievement for me, as the company has over 1 million YouTube subscribers which is incredible exposure for my work. Contacting them independently enhanced my communication and leadership skills greatly.

Education

BSc Computer Science Cardiff University / 2018 - 2021

I am a third-year student at Cardiff University. I expect to graduate in June 2021 with a 1st.

Result: 1st (expected)

Relevant Module Results:

- Security: PendingForensics: Pending
- 99% Group Project (as lead mobile developer)
- 98% Object Orientation, Algorithms & Data Structures
- 97% Introduction to The Theory of Computation

A Level

Coleg Gwent / 2016 - 2018

Law: A

Computer Science: B

ICT: C

GCSE

Tredegar Comprehensive School / 2011-2016 10 GCSE's grade A*-C (including Maths & English)

Skills

I am a developer with knowledge in

- Java
- C/C++
- Python
- React/React Native
- Full stack web development
- jQuery
- SQL
- FLASK
- Visual Basic

Soft skills

- Problem solving
- Communication
- Teamwork
- Leadership
- Time management
- Adaptability

Work Experience

Web Developer

GuitarLessons365 04/07/2019 - current

As well as developing the mobile app for the company, as described in the profile section, I also occasionally work as an administrator on the website. I fix any issues and add new content to the site when required.

Bar Staff

New County Club 2016 - 2019

I worked alone during my shifts as the pub is small. On a daily basis I would run the bar, serving drinks and taking payments, secure the till at the end of the night and lock up the building. As my first job, it was vital in boosting my confidence and my communication skills.

Hobbies

Guitar Playing Video Editing

Music Production Running

Reading Building/Repairing PCs

Endorsements

"Euan Morgan has been the most reliable and creative developer I have had in over 10 years of running an online business. In the past couple of years of working together, he has brought me excellent solutions to the different features I wanted added to my site. He was also able to bring those solutions to life on the live site in a timely manner, well under the original estimated time of completion. He has bailed me out of so many technical issues on the site caused by other developers that I can't even count. It is great to finally have a web developer that I can trust to get the task accomplished quickly and with excellent results."

Carl Brown, GuitarLessons365 LLC

References

References Available on request