Bradley Chatha

🛘 +44 7506701660 🔹 🖂 bradley@chatha.dev 🔹 😵 bradley.chatha.dev in bradley-chatha • 🛩 @BradleyChatha • 🗘 BradleyChatha

Education

AIM Educational Ltd Atherstone

Various subjects

2017-2020

o Level 2 Mathematics

- o Level 2 English Reading & Writing
- o Level 2 Catering, expected Pass
- o Level 2 Employability, expected Pass

Pembrokeshire College

Level 3 Computer Science (A Level), B

2015-2017

Experience

AIM Educational Ltd Atherstone

Work Experience - Student Developer Aide

2017-2020

- Alongside my status as a student, my capabilities allowed me to work on several projects for AIM: o FarmMaster (C#, ASP Core, PSQL, SASS, Gulp, Webpack, JS&TS, EF Core, Vue, GraphQL)
 - A WIP Website solution used to keep track of and manage livestock.
 - I was the sole, full-stack developer of this project.
- o AimCLITool (D, Docker)
 - A custom CLI tool used to easily manage various needs I have, such as automatic deployment and secrets management.
 - Built on top of my custom CLI and Dependency Injection frameworks: JCLI (D), and JIOC (D)
- o PolyMaster (Likely: Same as FarmMaster, but with Arduino/ESP32 added)
 - The project was in the pre-planning stage, it would've been used to automatically manage AIM's new Polytunnel.
 - Arduinos/ESP32s will be used to monitor and automate various parts of the polytunnel.
 - A web interface will be provided to monitor/interact with the various aspects that PolyMaster will manage.

Skills

Misc: Good time-keeping; Hard worker; Self-motivating; Completely self-taught.

Misc: Works well independently; Quick learner.

Hobbies

Music: I study and play the Violin.

Gaming: I'm a fan of a wide variety of genres.

Awards

School Farm Network

School Farm Innovation Award

Royal Agricultural University

28th June 2019

References

Andy Radford: Owner of AIM Educational Ltd - Previous owner and developer of a PoS software company.

Deborah Wagg: Former Headteacher and Mathematics teacher of AIM Educational Ltd.