Michal Skorczak

mskorczak1@gmail.com — github.com/mskorczak — linkedin.com/mskorczak

Employment

Software Developer @ Alan Blunden / Jun 2022 - Present / Fully Remote
- Developed and maintained new and legacy full-stack business applications for insurance brokers.
- Worked remotely as part of an agile team collaborating with every aspect of the business to solve problems.
- Maintained a number of test suites for both front-end web applications and back-end API services.
- Developed a number of developer focused processes and programs for easier and effective automation.
- Primarily used: PHP, VueJs, C, MSSQL, Azure, Azure Cloud, JIRA, Confluence, SSRS, Python, Powershell

AV Technical Crew @ University of Essex Students Union / Sep 2021 - Jun 2022
- Worked on live events raging from e-sports, meetings and music nights.
- Responsible for set up, tear down and safety checks of extensive sound and light systems.
- Helped lead a teams of technicians during the live events.

Database Administrator @ TDP Marketing / Dec 2018 - Aug 2019
- Provided marketing and sales data to businesses and consumers through database management.
- Developed internal tools in order to allow data brokers to retrieve and update data in compliance with GDPR guidelines.
- Helped in basic Windows PC setup and maintenance.
- Primarily used: PHP, HTML/CSS, MySQL, Windows Networking

Education

B.Eng in Computer Systems Engineering @ University of Essex / 2019 - 2022
- Graduated with a 2.1, listed on the Deans List for Excellence in all 3 years.
- Member of the Video Game, Game Development and Music societies.
- Using my position as part of AV Technical Crew, I helped run a number of live music events including a festival called 'Colch-ella' and the Derby Day 2022 E-Sports event.
- Developed a RISC-V interpreter and GUI framework written in C for my disertation project.

Experience

github/panels
Terminal user interface developed for my dissertation in C, migrated over for more general use.

github/jungle
Server/client mod configs for a Minecraft server, with custom statistics tracking.

github/web
General purpose web-server written in Zig with boiler-plate code for deployments.

github/.config
Miscellaneous Bash scripts and configs for everyday use.

National Citizen Service
Helped to create a sensory garden near Ipswich Hospital (specifically Walker's Close) as part of a social action project which include all of the design, fundraising and manufacturing.

References

Mathew Staples / Lead Developer @ Alan Blunden
mathew.staples@alanblunden.co.uk

Ben Wilson / Head of Production @ TDP Marketing
benwilson@tdpmarketing.com

Callum Bartlett / AV Technical Coordinator @ University Of Essex Students Union
callum.bartlett@essex.ac.uk