Ferdinand Theil
Computer Scientist

Hello, my name is Ferdinand Theil. I am a Computer Science Undergraduate building professional experience in Software Development. I am proficient in multiple programming languages, such as Python and Java, and have 2+ years experience publishing software online via Github. As a highly motivated and detail orientated individual, I would be a strong asset to your team.

Contact

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Linkedin   ferdinand-theil-197550245

Github   https://github.com/Blotz

Website   https://www.blotz.dev/

Address   63 Westbury St
Swansea
SA1 4JN

Education

2021 - 2024
Computer Science BSCI

Swansea University
Year 1 average of 76% including 88% in Programming Modules and 82% in Concepts of computer science.

2020 - 2021
A Levels

Kenilworth Sixth Form
3 A levels 's A-B (7-6) in Computer Science, Maths and Physics.

2019
GCSE

Kenilworth School and Sixth Form
12 GCSE's A*-C (8-4) including 8s in Maths, German, Physics and Computer Science and 7s in Further Maths, Chemistry.

Skills

- Computer System Building and Repair.
- Diagnostic Software Utilities, Remote Access, and Networking.
- Working in a Linux environment while utilizing the command line.
- Collaborating with others though GitHub.

Languages

- English
- Proficient German

Experience

I have 2+ years experience publishing software online and I have familiarised myself with important industry technologies and software. These include:

- Development of test frameworks
- Automatic testing
- Version Control
- Python, Java
- Linux/Unix
- MariaDB/MySQL, PostgreSQL
- Docker

Furthermore, I have experience managing and collaborating on software which has taught me to effectively work in a team using an asset-based approach.

Work Experience

2021
The Cross l 16 New Street, Kenilworth CV8 2EZ

Waiter and Front of House

I worked at a Michelin-star restaurant, closely supporting my colleagues in a high pressure environment. My responsibilities included table preparation and serving customers. This experience taught me to communicate clearly in a professional environment and the importance of responsibility and work ethic. I was also responsible for cleaning and setting the restaurant, which has taught me to manage time and balance priorities efficiently. This role gave me the skills to work under pressure as a team.

2019 - 2021
Kenilworth Youth Club l The Kenilworth Centre, Kenilworth CV8 1QJ

Youth Programme Leader

I volunteered at my local Youth Club, working with young people and investing in my community. My responsibilities included running a snack shop, which taught me to process sales using mental maths and manage stock. I am also responsible for safeguarding young people who use the service i.e making the environment safe and building relationships. This role developed my interpersonal skills and I can interact with professional integrity with service users, staff, and the community.

Reference

Dragos Gaitanaru
Manager, The Cross

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Sam Metcalfe
Youth Leader, Kenilworth Youth Group

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