Tom Cornes
Software Developer

About Me

I am a 23-year-old Computer Science graduate from De Montfort University. I am motivated and ambitious, with a strong passion for software development and a great foundation in many core languages and processes. During my studies, I particularly enjoyed programming projects and worked well in groups to create professional and robust applications. I am also a black belt in Wado Kai Karate and have taught karate to adults and children alike. This has helped me develop my leadership skills, as well as discipline and persistence.

Work Experience

Selfridges – ** Service Desk Analyst **(2024-2025)
At Selfridges, my daily responsibilities involved resolving technical issues for employees across a range of programs, including Active Directory, the Office 365 suite, Oracle XStore and more. I regularly have to assist people remotely and communicate with other members of my team to resolve tickets and create Confluence articles on any new processes we have created. I also have participated in activities outside my role, such as being a member of the Jira Improvement Squad, and researching into the integration and business impacts of implementing the Jira AI Chat. I also regularly engage with the seniors to investigate and resolve some of the more challenging tickets we receive.

Educational Background

De Montfort University **(2021-2024)**
BSc Hons (First) in Computer Science

King Edward VII Science and Sport College **(2018-2020)**
A-Levels in BTEC IT, Physics, Mathematics, Further Mathematics.

Projects

Java Based Discord Bot
I have worked alongside with a classmate to develop a discord bot to play audio from a variety of web sources. We used GitHub for version control, Maven for dependencies, libraries such as Lavaplayer for audio, and MongoDB for data storage.

Home Server
I have created a personal cloud server, hosting open-source services such as Nextcloud for file storage, Gitea for git repositories, Portainer for managing docker containers and Jellyfin for hosting and watching media. This is hosted on Ubuntu using docker images for each service and Authentik to manage user accounts. This is all hosted at a domain I own, using different subdomains for each service, and HTTPS to ensure secure data transfer.

Details

Based in Leicestershire

Phone: 07938135980
Email: tom@notoric.net
GitHub: Notoric
Portfolio: notoric.net
LinkedIn: tom-cornes

Skills

Languages
- Java
- Scala
- PHP
- Python
- JavaScript
- HTML
- CSS

Operating Systems
- Linux
- Windows

Development Tools
- Git/SVN
- Docker
- Command Line
- SQL (MariaDB)
- NoSQL (MongoDB)
- Maven
- Jira

Administrator Tools
- Active Directory
- 365 Admin Panel
- XStore
- Maas360
- Retek
- Essbase

Hobbies & Interests

- Teaching/Learning Karate
- Creating & Managing Game Servers
- Working on my HomeLab

Thank you for taking the time to review my resume and I hope to hear from you soon!