

Tom Cornes

Software Developer

About Me

I am a 22-year-old Computer Science graduate from De Montfort University (results pending). 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.

Educational Background

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

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

King Edward VII Science and Sport College (2016-2018)
GCSEs in Mathematics, Biology, Chemistry, Physics, English Language, English Literature, Level 2 Computer Science, French, Geography.

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, and Portainer for managing docker containers. 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

Hobbies & Interests

- Teaching/Learning Karate
- Creating & Managing Game Servers

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