

Saim Korkmaz

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My Portfolio

Work Experience

CodeYour Future, London, UK

Nov 2023 - Dec 2023

Full Stack Developer | Final Project

- Designed and implemented a **class planner web application** for Code Your Future volunteers, receiving a 95% satisfaction rating based on user feedback surveys. This tool enables volunteers to view and register for upcoming classes effortlessly.
- Orchestrated a cross-functional team to successfully design and develop a feature-rich web application using JavaScript, React, Node.js, PostgreSQL, and JWT authentication.
- Used GitHub in an Agile environment to work efficiently on group projects.

Turkish Army Forces, Turkey

Aug 2014 - Jul 2018

Company Commander | Managing a team, working collaboratively to achieve a goal

- Proficient at project planning, establishing priorities, following policies and procedures and operating in line with health and safety standards.
- Ensured company readiness by managing personnel, administrative and training readiness, and medical and logistical support.
- Exercised functional responsibility for technical training and logistical support in preparation for deployment.
- Analysed hazard and risk assessments and incorporated safety measures into all personnel's professional development and physical training exercises.

Education

Westminster Adult Education Service, London, UK

Jan 2024 - April 2024

AWS re/Start Programme

- Completed an intensive 12-week AWS re/Start programme, focusing on cloud computing skills development in collaboration with Amazon Web Services.
- Acquired proficiency in AWS Core Services, Python and Bash scripting, network configuration, and database maintenance, alongside professional skills like adaptive communication and time management.
- Prepared for entry-level cloud positions with AWS Certified Cloud Practitioner certification exam readiness and connection to potential employers.

Code Your Future Training, London, UK

Jan 2023 - Dec 2023

Full Stack Software Development Training Program

- Demonstrated a strength for continuous development by learning and implementing a range of industry skills and practices such as GitHub, JavaScript, DOM, API, Node.js, React.js, JSON, PostgreSQL, and Express.

- Acquired practical skills in web development through hands-on projects and collaborative learning.
- Stayed up-to-date with industry best practices and emerging technologies to ensure proficiency in cutting-edge web development techniques.

01 Founders, London, UK (Dropped out)

Nov 2021 - Jul 2022

- Gained proficiency in Go (Golang) by developing several hands-on projects, and building web applications and command-line tools.
- Enhanced problem-solving and coding skills through a rigorous, peer-to-peer learning environment focused on real-world applications.
- Collaborated effectively with diverse teams on complex software development projects, improving technical and soft skills.

National Defense University, Turkey

Sep 2010 - Aug 2014

BS System Engineering

- **In-Depth Systems Engineering Education:** Completed System Engineering program at the National Defense University, formerly known as the Turkish Military Academy, equipping me with the principles and methodologies of system engineering.
- **Military and Systems Integration Experience:** Gained practical experience in applying systems engineering principles to military and defence-related projects, emphasising the importance of precision, reliability, and interoperability in complex systems.
- **Strategic Issue Resolution:** Developed strategic skills through coursework and military training, allowing effective decision-making in high-stakes situations and complex technical environments.

Skills

- | | |
|--------------|-------------------------|
| - HTML/CSS | - GitHub |
| - JavaScript | - Linux Shell Scripting |
| - React.js | - Amazon Web Services |
| - Node.js | - Docker |
| - SQL | - Terraform |

Projects

- [Class Planner](#) (Team project, created for CYF volunteers to plan and manage classes, **refactoring**)
- [NS Tutorial](#) (Personal project, created for anyone who wants to learn programming, **ongoing**)

Interests

- **Web Development:** Devoted to crafting dynamic and responsive web applications, with hands-on experience in HTML, CSS, JavaScript, and various web development frameworks.
- **Browser Game Development:** Keen on game design and development, focusing on creating engaging browser-based games, combining creativity with coding skills to build interactive experiences.
- **Software System Design:** Intrigued by the architecture and design of software systems, with a keen interest in developing efficient and scalable solutions, emphasising best practices for software engineering and system architecture.