Ahmet Burak Yuksel

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📇 Profile

Self-motivated information systems and technologies student who is impatient to learn new things about his field. Looking for an opportunity to utilize my skills in a professional work area.

🎓 Education

Bilkent University,   09/2018 – 05/2024 | Ankara, Turkey
Bachelor's Degree, Information Systems and Technologies

Courses: Data Structures, Computer Algorithms, Object Oriented Programming, Frontend Web Technologies, Backend Development, Applied Computer Networks, Database Management Systems, Principles of Software Engineering, Mobile Application Development, Object Oriented Analysis, and Design

Projects:
- Object Oriented GUI based JAVA Project for Video game store records
- Mini-games using technical mathematic topics with C, GLUT, and OpenGL
- Click Challenge web game using HTML, CSS, and JavaScript(jQuery)
- Movie website allows people to review and make favorite movie lists. Using PHP and MySQL
- Android App about upcoming movies and news from Movie Industry using JAVA

Metropolia University of Applied Sciences,   01/2022 – 05/2022 | Helsinki, Finland
Erasmus+ Program, Information Technology

Courses: Amazon Web Services, Microsoft Azure, Game Engines, Introduction to Game Business, IT Security, Cybersecurity Operations

Project: AWS Academy Cloud Architecting Capstone Project

💼 Professional Experience

Simsoft Technologies, *Software Testing Intern* ↗   08/2022 – 09/2022 | Ankara, Turkey
- Prepared test steps section for simulation project document.
- Worked on simulation engine to validate simulation functions and find bugs.
- Tested different maps in simulation to find texture failures and glitches.

Simsoft Technologies, *Software Engineer Intern* ↗   01/2023 – 05/2023 | Ankara, Turkey
- Worked on project builder app for simulation environment using C++ and Qt framework.
- Prepared and localized Doxygen documentation.
- Worked on simulation setup program to fix installation failures using C++ and Qt framework.

🧠 Skills

Languages: C, C++, Java, Python, SQL, HTML, CSS, JavaScript, PHP, Swift

Technologies: Git, Linux, GLUT, OpenGL, MySQL, jQuery, Android Studio, Unity, Unreal Engine, Qt, Doxygen

Concepts: OOA/OOD(UML, Design Patterns), Networking, Cloud Computing

🏅 Certificates

AWS Academy Graduate ↗ (AWS Academy Cloud Architecting)

CISCO Certificate of Course Completion ↗ (CyberOps Associate)

IDP Education-IELTS (IELTS Academic Exam Result: 6.5)

Mobile Action Hackathor Completion (iOS - Swift App)

🎿 Interests

Game Development & Design | CGI (Computer Generated Imagery) | Movies | Swimming

🔗 References

Anil Camuroglu, *Simulators Group Test Unit Lead*, Simsoft Technologies
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