Ege Ercan

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Profile

I am deeply passionate about technology and aspire to build a successful career in backend development, data science, and DevOps. Over the course of my high school years, have gained extensive knowledge and honed my skills in these domains.

In backend development, have demonstrated proficiency in multiple programming languages and frameworks, enabling me to design and develop efficient and robust backend systems. In data science, have acquired a comprehensive understanding of principles and methodologies, mastering statistical analysis techniques and programming languages commonly used in this field. Additionally, have a deep understanding of DevOps practices, including continuous, integration, deployment, and automation.

Education

Fatma Ramazan Bukusoglu Anatolian High School
- Collaborated with a school team in an international sustainability project, acquiring valuable professional experience in tackling global challenges and driving sustainable solutions.

Izmir, Turkey
Sep 2019–Jan 2022

Open Education High School
- During the high school years, dedicated significant time to enhancing my mathematical skills and actively engaged in professional coding projects, continuously refining my abilities in both disciplines.

Turkey
Jan 2022–Jan 2023

Experiences

Back End Lead
Triggerz Inc. Full-time
A start-up based in Delaware, United States.
- Stepping into the role of backend leader following my collaborator's departure, spearheaded CI/CD initiatives, effectively optimizing the server for a seamless transition to a production-level environment. Moreover, integrated Object-Oriented Programming principles and developed a Python framework with an emphasis on code organization.

Partly Remote
Dec 2022 - Mar 2023

Junior Back End Developer
- Gained extensive experience in implementing various GraphQL APIs, including third-party integrations like Stripe and Jitsi. Using a structured Microservice architecture, implemented these APIs and deployed them to a Kubernetes cluster after containerizing them with Docker.

Remote
Jun 2022 - Dec 2022

Software Developer Intern
- Gained hands-on experience in software development, having successfully coded a simple application utilizing S3 Object Storage, AWS Transcribe, and Comprehend modules for advanced functionality and data processing.

Izmir, Turkey
Mar 2022 - Dec 2022

Independent Game Developer
On Itch.io, Part-time
Itch.io is a platform that allows independent game developers to share and sell their games.
- The responsibility of leading our team in creating engaging gameplay for Bogazici University Game Jam 2021 and 2022
- Led our team in coding captivating game mechanics from scratch for Magara Game Jam #3 in 2021, showcasing our ability to create an impressive and immersive game.

Izmir, Turkey
Feb 2021 - Apr 2022

Skills

- **Programming:** Python, Bash, Javascript, Golang, C Sharp
- **Tools/Techs/Frameworks:** Docker, Git, Kubernetes, Linux, Regex, GraphQL, Flask, SQL, Pandas, Numpy, Seaborn, Matplotlib, AWS, S3, PostgreSQL, Node.js, Unity, Selenium
- **Languages:** Turkish(Native), English(B2+)