Sergen Çepoğlu









Developer & Data Engineer Turkiye

About

Has the ability to learn new technologies, tools, frameworks, and programming languages by himself and develop projects rapidly. Has always strive to learn new things to become more T shape.

Skills

Programming Languages

 Python
Scala Go • (no)SQL • JavaScript/Typescript

Development

• git • Jira • sbt • make • Docker • bash • Linux

Amazon Web Services • Terraform

Open Source

• Apache Spark • Apache Kafka

Testing

Apache JMeter

Other

• Functional Programming • Web Development • System Design

Experience

Digitales

Software Developer May 2023 - Apr 2024

- Contributed to a project, focusing on back-end and cloud development. Leveraged AWS services such as Lambda, DynamoDB, API Gateway, Polly, and Cognito using Terraform. Improved back-end proficiency and cloud architecture skills.
- I participated as an exhibitor at GITEX GLOBAL 2023 in Dubai, where I had the opportunity to establish meaningful connections with a wide range of companies and professionals. During the event, I showcased and elucidated the technological innovations and software solutions our team has developed.
- I was a member of a development team that created a unique platform that offers users an enjoyable experience while also enabling them to donate to charity. We utilized NestJS and PostgreSQL for the back-end, Next.js for the front-end, and Phaser.js for the games. As the lead developer, I was responsible for designing the architectures and implementing the back-end, front-end, and games I meticulously crafted the technological infrastructure and followed a well-planned overall architecture throughout the project.
- I was given an unfinished project that required enhancements, updates, and additional features for the front-end, back-end, and database sections. I took ownership of the project and successfully completed all the necessary tasks, resulting in better functionality and usability. My efforts led to improved performance and a better user experience for the project.
- I have contributed to several research and development projects.

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Software Developer Jul 2022 - Jun 2023

- Developed the code-base and components by spearheading a comprehensive rewrite using cutting-edge technologies such as React.js with Next.js, Styled-Components, and Typescript/JavaScript. This transformation not only enhanced the overall performance but also streamlined the development process, resulting in a more efficient and scalable product.
- Implemented responsive design strategies to ensure a seamless user experience across various devices, catering to the dynamic needs of modern web applications.
- Effectively collaborated with team members, utilizing Jira for project management, tracking progress, and ensuring timely deliveries.