

DARA EMINZADE

SOFTWARE DEVELOPER

+90 545 406 98 75

dara@darrae.dev

Istanbul, Turkey

[darrae.dev](#)

[LinkedIn](#) - [GitHub](#) - [BlueSky](#)

PROFILE

A highly motivated and self-driven Software Developer with over 4 years of experience, specializing in building high-performance, cloud-native distributed systems. Possessing deep technical knowledge, I have a proven track record of delivering innovative developer tools that simplify and manage the complexities of cloud application development and infrastructure management. I founded a company focused on developing an Infrastructure-from-Code tool, securing over \$1 million in investment. Known for my relentless desire to learn, endless curiosity about the boundaries of the cutting edge and courage to push them where possible, I am eager to contribute to dynamic environments and work with companies whose vision of the future of software development excites me.

WORK EXPERIENCE

2022-2024

Hocus Inc. | Istanbul, Turkey

Founder, CTO

- Founded and served as CTO, building an "Infrastructure from Code" tool that generated Kubernetes manifests and Infrastructure as Code (IaC) files directly from application code
- Implemented the MVP of the product capable of statically analyzing code written Java and Go languages and creating the necessary infrastructure configuration files
- Engaged with tech leaders from large enterprises and startups to gather insights and refine the product to better solve industry challenges
- Played a key role in raising \$1.5 million in venture capital by pitching the product to investors
- Collaborated with clients to create tailored tooling, accelerating their migration to Kubernetes

2020-2022

Good Job Games | Istanbul, Turkey

Software Developer

- Led the modernization of backend architecture serving millions of users by migrating services to Go/gRPC, improving system performance and scalability
- Built batch and stream processing pipelines, including the infrastructure, handling high-volume, velocity, and variety data, enabling real-time analytics
- Introduced Infrastructure as Code (IaC) to automate and improve infrastructure management processes
- Developed internal libraries and code generation tools to boost developer efficiency and ensure code quality
- Developed a Protobuf based code generation framework that dramatically simplified the adoption of event driven architecture and even sourcing paradigm.

SKILLS

Programming Languages

- Clojure • Go • Rust • Scala • Python
- Java • C# • Kotlin • JavaScript

DevOps

- ArgoCD • FluxCD • Tekton
- Github Actions • Gitlab Pipelines
- Crossplane • Terraform • Pulumi

Cloud Providers

- AWS • Azure • GCP

Containerization/Orchestration

- Docker • Kubernetes • OpenShift
- Docker Swarm • Nomad • Rancher

Kubernetes Networking

- Cilium • Linkerd • Istio • Envoy

Data Processing

- Spark • Flink • Beam

Database (SQL/NoSQL/Streaming)

- Kafka • Redis • MongoDB
- PostgreSQL • Nats • Clickhouse

EDUCATION

VANCOUVER FILM SCHOOL

2014-2018

- Film Production

AMERICAN ROBERT COLLEGE

2009-2014

- Top school in Turkey accepting students in the 0.1 percentile

LANGUAGES

- Turkish
- English (advanced)
- Persian (intermediate)