Vahdet Keskin

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🌐 <https://github.com/vahdet> | <https://stackoverflow.com/users/4636715/vahdet> | <https://dev.to/vahdet> | <https://www.linkedin.com/in/vahdetkeskin>

A software developer and cloud-savvy with a some seven-year experience.

# Education

## BILKENT university, ANKARA, TURKEY | *Electrical & Electronics Engineering (CGPA: 3.31/4.00) Jan 2013*

# Professional Experience

## ISBANK, ISTANBUL, TURKEY

## *Software Developer & Application Architect at IT Architecture Team Aug 2013 – Present*

* Maintaining enterprise architectural procedures. Recording and serving data on component models (web services, databases, servers etc.). Assisting the development teams in finding the most proper and comprehensive solutions for the design problems.
  + *Tooling*: SoftwareAG Alfabet
* Creating a web app serving as an orchestrator before the procedural overhead which is prone to impact our users’ experience adversely. The app reduces the delay caused by architecture compliance checks to less than 5 minutes (formerly, 1 day).
  + *Concepts*: Full Stack Development, Microservices (at best effort), Asynchronous messaging, Agile
  + *Used*: JavaScript (Vue), Python (Flask), Message Broker (RabbitMQ), NoSQL Database (MongoDB), Docker, Kubernetes, Git
* Participated on a cross-team-collaborating DevOps initiative by supplying the architectural inventories through REST APIs. By the end of the year 2019, we made a code can go live within a day (due to the heavily-ticket-driven human approval mechanisms, the previous procedure was taking about a week).
  + *Concepts:* Backend Development (REST), Containerization
  + *Used*: .NET Core (Entity Framework), Docker, Git
* Developed core web services used across the customer facing services (e.g. reference data, location, notification and message).
  + *Concepts:* Backend Development (SOAP/REST), Eclipse Plugin Development
  + *Used*: Java (Spring Framework, Maven, JPA, JAX-WS, JAX-RS), Eclipse JET code generator

# Pet Projects

* A hobby, real-time, open-sourced web application with a thoroughly serverless backend structure. Resources are fully managed and their records are kept as nested Cloudformation templates. The frontend consists of functional React components.
  + *Source Code*: <https://github.com/tafalk>
  + *Used*: Typescript (React), GraphQL, AWS (Cloudformation, S3, Cognito, DynamoDB, Aurora, Lambda, AppSync, Amplify)

# Skills

## *Software*

* *Proficient:* Java (Spring Framework, Maven), C# (.NET Core), JavaScript/Typescript (React, Vue), Docker, SQL, NoSQL (MongoDB, DynamoDB), CI/CD (GitHub Actions, AWS CodePipeline)
* *Hands-on Experience:* Microservices Architecture (Spring Boot, Kubernetes), Cloud Architecture (AWS), Go, Python (Flask/Boto3), Node.js, Git, ESB (webMethods), Kubernetes, GraphQL (AWS AppSync), IaC (AWS Cloudformation, Terraform), HTML & CSS
* *Associate:* Unix, React Native, NLP (Scikit-Learn)

## *Methodology, Approaches & Culture*

* *Proficient:* Kanban (3+ yrs.), DevOps (2+ yrs.), Test-Driven Development
* *Novice:* Agile (< 1 yr.), Behavior-Driven Development, Domain-Driven Design

## *Stage*

* Speechmaker at SoftwareAG Customer Meetup Berlin, Apr 2018

# Other

## *Certification*

* [AWS Certified Solutions Architect – Associate](https://www.certmetrics.com/amazon/public/badge.aspx?i=1&t=c&d=2018-12-13&ci=AWS00405696) Dec 2018
* [TOGAF 9](https://www.youracclaim.com/badges/558dd08f-6243-41fc-9b3a-99f246288240/public_url) Dec 2016
* [ITIL® Foundation Certificate in IT Service Management](https://candidate.peoplecert.org/Reports.aspx?eid=71666&uid=128835&certNum=GR750116329VK) Aug 2014