

Arda Cinar

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github.com/kuzux

Education

- 2011–2017 **Bachelor's in Computer Science**, *Bogazici University*, Istanbul, 3.20.
2014 **Exchange student in School of CSC**, *KTH Royal Institute of Technology*, Stockholm.
Erasmus student for a semester

Experience

- 2017 **Software Engineering Intern**, *VNGRS*, Istanbul.
Worked in the DevOps team.
Wrote a tool using to run stress tests on Amazon AWS platform. Used ansible as an automation tool and gatling to run the tests.
- 2015 **Forward Deployed Software Engineer Intern**, *Palantir Technologies*, New York.
Helped transition to a new web-based platform.
- Ported some front-end widgets to the new web-based environment;
 - Mostly worked on widgets related to time-series data manipulation
 - The web development environment used AngularJS
 - Wrote a metrics/logging solution for the web application we're switching to
 - Kept metrics data for both performance and user involvement
 - Integrated Splunk and Dropwizard Metrics
 - Wrote a data source provider for the web application.
 - Customer used a proprietary data store service specifically for time-series data, integrated that into the web application.
 - The data store client supports Authorization/Authentication, Caching and encryption.
- 2013 **Software Developer Intern**, *Sentio Sports Analytics*, Istanbul.
Wrote various services for the Analytics Software we're building
In a full-stack role, developed for many platforms

Projects

- Minijava Compiler
A compiler for a subset of Java Language. Developed for the Compiler class I took in KTH. Written in Scala. Generates code in JVM bytecode and ARM assembly
- Xdillah
A Unix-like operating system kernel developed as a hobby project. Supports Basic IO, MMU and Multitasking at that point. Never ran on a physical machine, though

Languages

Programming Languages

- Proficient C, C++, Java, Python, Ruby
Dabbled in Perl, C#, JavaScript, Scheme, Lua, Haskell, Scala, Go, Rust, PHP

Human Languages

- Proficient Turkish(Native), English(Fluent)
Some French(A2), Swedish(A2), Greek, Esperanto, German, Italian, Russian, Dutch, Irish,
Knowledge Spanish, Norwegian, Portuguese