

Max Ovsiankin

Burgeoning mathematician and software engineer with over two years of professional experience. Interested in programming languages, machine learning, and open source software.

Max Ovsiankin
Berkeley, CA 94704
(408) 475-3486

max@ovsankin.com

<https://www.linkedin.com/in/maxovsiankin>

<https://github.com/maxov>

EDUCATION

University of California, Berkeley, Berkeley, CA

AUGUST 2016 - MAY 2020 (projected)

Sophomore double major in Math and Computer Science,
3.95 GPA.

- Reader/tutor for CS 70 and CS 170

EXPERIENCE

Salesforce Einstein, Palo Alto, CA — *Data Science Intern*

MAY 2017 - AUGUST 2017

Wrote Scala and worked with Spark. Contributed to machine learning engine in model serialization, automatic feature engineering, “smart” quickstart templates, and assorted refactors. Tuned pilot tenant models in order to improve ML framework. Built tools in Gradle and Scala to assist with modeling workflows and submitting projects to clusters.

See:

<https://www.wired.com/story/inside-salesforces-quest-to-bring-artificial-intelligence-to-everyone/>

Kifi, Mountain View, CA — *Software Engineering Intern*

JUNE 2015 - SEPTEMBER 2015

Wrote Scala and worked with Slick and Play Framework. Helped refactor Kifi’s web scraper, designed and built a new system for delivering notifications. Built chatops tools to streamline deployment. All work deployed to production.

RECENT CLASSES

In progress:

- Math 136, Incompleteness and

Undecidability

- Math 185, Complex Analysis

- CS 164, Programming Languages

- CS 162, Operating Systems

Completed

- CS 170, Algorithms

- CS 189, Machine Learning

- Math 113, Algebra

- Math 104, Real Analysis

- Math 110, Linear Algebra

OPEN SOURCE PROJECTS

<https://jarvis-scheduler.herokuapp.com> (may take a while to load)

<https://git.io/gulp-grunt> (150+ GitHub stars)

<https://git.io/virophage>

<https://www.spongepowered.org> (800+ stars)

<https://git.io/magica> (20,000+ downloads)

— ~ —

Personal

Also avid piano player, performed at recitals and have several competition prizes.