

# NIKITA GAMOLSKY

Founding Engineer

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gamolsky.net – nikita@gamolsky.net – 530.635.1285 – linkedin.com/in/ngamolsky – github.com/ngamolsky

*Experienced Fullstack IC and Tech Lead ranging from platform and cloud infrastructure all the way to modern frontend and mobile development. Looking for early stage opportunities in the climate-tech space making a measurable impact.*

## EXPERIENCE

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### Seesaw Learning - Senior Software Engineer

2017 - Present

Seesaw is a student-driven digital portfolio that helps students take ownership of their learning at school.

- Maintained Seesaw's entire infrastructure and security through key periods including a high growth phase and a major platform migration as a Tech Lead of the platform team.
- Balanced cost and reliability by leveraging AWS cloud technologies to save \$500k+ annually.
- Collaborated closely with PMs, designers, customer service, and customers directly to develop fullstack, end-to-end features in the backend, on web, and on mobile apps.
- Spearheaded security initiatives such as running penetration tests as well as developing and maintaining a public facing [Bug Bounty Program](#).
- Created a metrics pipeline and dashboards containing key business metrics used by leadership to forecast growth and sales across the organization.

### ASG at Google - Android Training Specialist

2016 - 2017

- Created a beginner, intermediate and advanced curriculum using modern best practices for both in person and online education formats.
- Developed high quality Android training material including a university level textbook, online courses with Udacity, sample apps, and documentation at Google.
- Traveled internationally to deliver "Train the Trainer" sessions distributing Android training content, trained over 5000 Android developers
- Collaborated with Udacity to create Google branded up to date Android development content.

## SKILLS

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**Programming Languages:** Javascript, Typescript, Python, Kotlin, Rust, Go, SQL, Swift, Java, Objective-C, Groovy

**Frameworks:** React, Vue, Redux, Angular, Django, Flask, Tornado, Gatsby, Android Studio, iOS XCode

**Platform/Infrastructure Tools:** AWS, GCP, Cloudflare, Jenkins, Github Actions, Docker, Kubernetes, Terraform, Serverless, GSuite

**Spoken Languages:** English (native), French (fluent), Russian (fluent)

**Interests:** Crossword Puzzles, Rock Climbing, Shakespeare, Classical Piano, Learning Languages, Traveling, Environmentalism, Intellectual Puzzles and Challenges of any kind.

Take a look at my website at [gamolsky.net](http://gamolsky.net) to see what I'm working on!

## EDUCATION

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### University of California, Los Angeles (UCLA)

2011 - 2016

Bachelors of Science, Physics Degree

Minor, Performance Theater

### Udacity, Online

2015 - 2016

Completed the Android Developer Nanodegree

**Relevant Coursework:** Intro to Computer Science, Developing Android Apps, Intro to Java Programming, Advanced Android App Development, Android Design for Developers, Gradle for Android and Java, Google Play Services