

# Jarek Rettinghouse

Alameda, California

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Github: <https://github.com/Janda95> | LinkedIn: <https://www.linkedin.com/in/jarekrettinghouse/>

## SUMMARY

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- Looking to use my strong programming fundamentals to gain further experience and develop my skills in a Software Developer, Software Engineer, or DevOps Entry level or Intern opportunity.
- Passion for Mobile Android Development, Back-end Web development, and DevOps.
- Proactive self-starter in learning new technologies and language skills to meet the needs of projects and work well with team members.
- Eager to continue learning in established industry intern or entry level position.

## EDUCATION

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### San Francisco State University

*Graduated: Spring 2019*

*B.S. in Computer Science*

*San Francisco, California*

- Technical GPA: 3.359
- Main focus on strong coding fundamentals using modern software design and development practices.
- Course Highlights: Advanced Object Oriented Software Design and Development, Interactive Multimedia Application Development - iOS, Internet App Design and Development, Software Engineering

## TECHNOLOGY SUMMARY

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- **Skills / Languages:** Java, Python 3, Swift, Kotlin, Express NodeJS, Typescript, Ruby, C++, JavaScript
- **Tools:** Github, TravisCI, Slack, Visual Studio Code, VIM, Android, Android Studio, Android SDK
- **Systems / Platforms:** Ubuntu Linux 18, Mac OS X
- **Frameworks / Cloud Technologies:** JSON, XML, AWS, PostgreSQL, mySql

## NOTABLE PROJECT LINKS

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### For More Detail: LinkedIn Projects Section

- **Open Source IPv4 Subnetting Calculator** - Android (Java)
  - Solo Project designed to split large networks multiple times that maintain network structure with simple material design layout of important information with testing and integration using TravisCI.
  - Google Play Store: <https://play.google.com/store/apps/details?id=com.jlrutilities.subnetapp>
  - Github: <https://github.com/Janda95/IPSubnet-Android>
- **MapSpace** - TypeScript / React:
  - Developed a web application "MapSpace" using Typescript and React with Express to create a social map-sharing experience with Google Maps API. Took a technical-lead role by solving some of the more difficult technical problems, tutored my team-mates and delegator of much of the implementation to them.
  - Github: [https://github.com/Janda95/MapSpace\\_JLR](https://github.com/Janda95/MapSpace_JLR)
- **GatorTrade** - Express Nodejs:
  - Worked in a team of 7 as a backend developer. Developed a full web application with Express NodeJs and Heroku named "GatorTrade" using modern teamwork, SE processes, and tools.
  - App Link: <https://gator-trade.herokuapp.com/>
  - Github: [https://github.com/Janda95/csc648-fa18-Team04\\_JLRCopy](https://github.com/Janda95/csc648-fa18-Team04_JLRCopy)