

# Jeremy Hitchcock

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{  
  Role: "Senior Software Engineer",  
  Specification: ["Backend", "Java", "Scala", "API"]  
}
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New York 11211  
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## EXPERIENCE

### Gemini, New York — Senior Software Engineer

May 2020 - Present

- ♦ Creating microservice architecture with gRPC for codebase overhaul, facilitating over Data Migration Services, Designing new call handlers while preserving existing contracts
- ♦ Working on onboarding/identity teams, responsible for creating large scale user verification systems and seamless signup flows (nearly entirely automated)
- ♦ Accountable for a large number of performance increases that reduced manual process of onboarding, and decreased wait times from days to minutes.
- ♦ Leading projects to increase user growth, notably introducing new system verification for geo-based users, improving our conversion KPI by ~20-30% in a 3 month period

**Technologies:** Scala (Java), Postgres, Jenkins, Git, REST, Microservice, AWS

### Edmunds, Los Angeles — Software Engineer

May 2018 - January 2020

- ♦ Develop and support the API Platform which augments and accelerates the development of fast, scalable, and resilient microservice APIs.
- ♦ Owned build development of internal performance testing tool, retiring legacy architecture to modern stack.
- ♦ Built and maintained various projects relating to APIs, Matching Algorithms in a large-scale environment.

**Technologies:** AWS (Lambda, CloudFormation, S3, IAM, etc. ), JS, Java, PostgreSQL, Python, Git, REST Services, APIs

### CryptoSym, Los Angeles — Chief Technical Officer

August 2017 - May 2018

- ♦ Directed product design and built foundational backend codebase, hosting with AWS and ensuring continuous product development.
- ♦ Created a long-term vision for the company by setting up a cutting-edge technology stack. Gave guidance to engineers to implement our vision. Created an Agile environment and work culture of motivated engineers.
- ♦ Oversaw continual product design, building an iOS version of the site and seeking to partner with a larger coin exchanged for a long-term business model. I spoke with mentors regarding building sites' business end and guidance.

**Technologies:** AWS, Node, Sequelize, Express, JS, Python

## SKILLS

Scala, Java, Python, gRPC, REST Services, JS, Databases (PostgreSQL), AWS misc.

## Contact

LinkedIn:  
[www.linkedin.com/in/jeremyhitchcock](https://www.linkedin.com/in/jeremyhitchcock)

GitHub:  
[www.github.com/JeremyHi](https://www.github.com/JeremyHi)

StackOverflow:  
<https://stackoverflow.com/users/3194722/jeremy>

Personal Site:  
[www.jeremyhi.us](http://www.jeremyhi.us)

## LANGUAGES

English

## **Vinfoolio, San Francisco — *Engineer/Software Developer***

May 2016 - August 2016, May 2017 - August 2017

- ◆ Building groundwork of site using native Java, Spring, Hibernate. Full Stack engineering
- ◆ Contributed to Code reviews and analysis + full-stack development and working in a small-team agile environment

**Technologies:** Java, HTML, CSS, Maven, Git

## **EDUCATION**

### **Loyola Marymount University, Los Angeles — *Bachelor of Computer Science***

August 2014 - May 2018