

# Nick Miller

Software Engineer  
Los Angeles, CA

hello@nickmiller.io  
https://nickmiller.io

## SUMMARY

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I am a full stack engineer with experience working with Amazon Web Services. I have spent years building software using Node/JavaScript, React/Redux, Ruby, HTML/CSS, Git, and SQL.

## EXPERIENCE

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### Nami (<https://nami-serverless.github.io>)

Co-Creator, Software Engineer

January 2019 – Present

Los Angeles, CA

Nami is an open-source framework built that provides a simple command line interface for deploying a serverless architecture on AWS for consuming webhooks.

- Co-created a serverless framework using Node.js and Amazon Web Services (AWS)
- Created a CLI to abstract complexities of deploying a data pipeline on AWS for consuming bursty webhook traffic
- Crafted solutions to handle AWS rate limits and optimistic responses
- Engineered EC2 instances to be automatically provisioned with a MongoDB image deployed via a Docker container
- Built the website for Nami project and wrote a detailed case study that can be viewed [here](#)
- Presented a tech talk about Nami on May 13, 2019 at Community Hack Night in Santa Monica

### Freelance Full Stack Web Developer

Software Engineer

2017 - Present

Los Angeles, CA

I developed open-source web applications with technologies such as React, Node, Ruby on Rails, PostgreSQL, JavaScript, Ruby, HTML, and CSS, including:

- A Trello clone that supports creating, editing, and deleting boards, lists, and cards (React/Redux, Rails)
- A Reddit clone which allows you to logon, add, edit, delete, upvote, and downvote posts (Rails, Ruby)

### Global Craft Trading / Nagano Trading Company

Supply Chain Manager, Buyer

Long Beach, CA / Yokohama, Japan

2011 - 2017

- Coordinated a \$10 million craft beer supply chain for 15 foreign markets and global US military bases.

### Goldman Sachs Group, Inc.

Securities Analyst

2007 - 2011

Tokyo, Japan

- Reconciled accounts and provided support to trading desks and clients in English and Japanese

## SKILLS

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**Back End:** Node, Ruby, Rails, Sinatra, PostgreSQL, RESTful APIs

**Front End:** JavaScript, React/Redux, HTML, CSS, jQuery

**Other:** AWS Lambda, AWS EC2, AWS SQS, AWS API Gateway, Git

## EDUCATION

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### Launch School

Software Engineering & Full-stack Web Development

### University of California at Davis

BA in Japanese Language