# Maygan Lightstone

Full-Stack Software Engineer

## CONTACT

☐ 619.756.1025

✉ mnlightstone@gmail.com

📍 United States

## SKILLS

- React / Javascript / Typescript
- Python (Flask / Tornado)
- PostgreSQL (BigQuery)
- NoSQL (DynamoDB)
- iOS (Swift / Objective C)
- Android (Java / Kotlin)
- Cloud Computing (AWS)
- WCAG Accessibility
- LLM Prompt Engineering
- Git/Github/Github Actions
- Datadog
- Mixpanel
- Figma
- Salesforce

## EDUCATION

**Bachelor of Arts, Sociology**
San Francisco State University

## PROFILE

Full-Stack Software Engineer with 5+ years of experience building and scaling web and mobile applications. Passionate about education, community, and building user-centered, high-impact, delightful products.

## EXPERIENCE

### Diffit

*Diffit is an AI tool for teachers to get "just right" instructional materials, saving tons of time and helping all students to access grade level content.*

**Founding Engineer | 2024-Current**

- Design and implement AI-powered features for teachers to create instructional materials tailored to their subjects and their individual students' levels
- Own data collection, measurement, and synthesis, as well as stakeholder communication by presenting findings both directly to the CEO and CPO as well to the broader product team in company-wide meetings
- Designed and developed a feature which allows teachers to find and generate teaching materials for chapters books they are using in their classroom
- Worked cross functionally to automate our Sales pipeline by developing a feature for end-users to purchase without needing to reach out to Sales

### Seesaw Learning

*Seesaw keeps everyone in the learning loop by connecting teachers, administrators, students, and families to support each child's learning journey.*

**Software Engineer | 2019-2025**

- Technical lead for a company-wide initiative to fully rewrite mobile applications using a modern, web-first approach; designed the architecture, led other engineers, and contributed substantially to code development
- Co-led a company-wide initiative to bring the 5+ year-old product into full WCAG AA compliance
- Owned the mobile platforms by writing and maintaining the bulk of our native code and improving the release process over time, including build process automation
- Helped build, maintain, and grow the student and teacher facing "Creative Tools"