Eric Miyake

🏛 Education

2017 - 2021   **San Francisco State University**

🗎 Experience

2022 - Present

Software Engineer
Freelance

● Engineered a user-friendly e-commerce website using React, including an optimized check-out page that increased user clicks and customer purchases by 50%.
● Created a scalable web application using Next.js, utilizing asynchronous and middleware architecture to handle concurrent connections and prevent throttling, resulting in a 50% increase in website traffic.
● Collaborated with the UX/UI team to design responsive web pages with an emphasis on accessibility, resulting in a 30% increase in user engagement among web users.

2019 - 2022

Customer Support Technician
Apple

● Provided customer-facing service diagnosing hardware and software issues.
● Helped train 30+ new hires in Silicon Valley on policies and procedures, systems and operations, and product knowledge to increase client retention and net promoter scores by 25%.
● Successfully position alternative, cost-efficient options while being transparent with the customer to provide the best solution.
● Demonstrated ability to articulate technical concepts to both technical and non-technical audiences.

🖾 Personal Projects

Thumbnail AI
Demo

Full stack SaaS application generating images using OpenAI's DALL-E API with user drawings as inputs. Hosted on AWS integrated with Stripe using Next.js, Typescript and TailwindCSS.

The Kitchen Sink
Demo

A full stack social media website built in Django. Supports profile pages with image uploads, likes, posts, and edits. Uses MySQL as the database and hosted on Railway.

Minesweeper AI
Demo

An AI program that plays the classic Minesweeper game using propositional logic. The program is written in Python and uses the PySAT library to handle the logical reasoning. The Pygame library is used for the graphical interface.

⊘ Personal Details

🏠 **Location**
San Francisco, CA

✆ **Phone**
(650)740-6559

✉ **Email**
eric.bmiyake@gmail.com

⌨ **Github**
github.com/ArekBM

💼 **Linkedin**
www.linkedin.com/in/emiyake

🖳 **Website**
https://emiyake.vercel.app

Skills

Languages:
TypeScript, JavaScript, Python
SQL, HTML, CSS

Technologies:
AWS, Docker, React.js, Django