Matthew Klimek

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Full Stack Software Engineer

I'm a highly disciplined and results-oriented individual with strong communication skills and a collaborative spirit. My passion to help people receive better healthcare underlies my drive for deep understanding about the industry, which allows me to make well informed decisions and contribute in a team environment that is interested in improving legacy healthcare systems.

Technical Skills

Languages

Javascript, Typescript, Python, SQL, HTML, CSS

Frameworks, Technologies

 React, React Native, Redux, NextJS, NestJS, Express, Django, Docker, MongoDB, Supabase, Figma, Agile Development, Circle CI, Datadog

Hosting Tools

 Amazon Web Services (AWS), S3, Cognito, EC2, Elastic Container Registry (ECR), Elastic Container Service (ECS), Route 53, AWS Amplify, Amazon WorkMail, Google Cloud Platform (GCP), VM Instances, Big Query, Pub/Sub

Professional Experience

Achievable, Volunteer Full Stack Software Engineer

Jun 2023 - Present

- Built an internal component library from scratch using React, Tailwind, and Figma.
- Led the design of user interfaces for web, iOS, and Android platforms using Figma.
- Designed a developer-friendly frontend architecture, enhancing the repository's readability.
- Worked with Typescript, React, Postgres, NodeJS, AWS.
- Developed and integrated image upload and download functionality using AWS S3.
- Created technical documentation on our web app and mobile systems.
- Implemented authentication including Oauth 2.0 IDConnect for Google, Apple, and Facebook using Supabase.

Cue Health, Full Stack Software Engineer

May 2022 - Jun 2023

- Engineered a user email update feature, slated for integration into the mobile app.
- Worked with Typescript, React, NestJS, MongoDB, GCP.
- Updated Mongo data models to include new data about multiple objects.
- Contributed to onboarding documentation about the web-app and API.
- Built out endpoints for transferring memberships.

Key Achievement: I spearheaded a program to integrate employee accounts with direct-to-consumer accounts. For example, Disney employees had accounts with our company through their employer. It was my job to merge these with any personal accounts they created directly with us, allowing them to access their Disney membership benefits through their personal account.

Projects

- app.achievable-app.com Health and Fitness App Web, iOS, Android
- ivvy.org Flashcard App Web
- snoopgpt.io Talk to Al Snoop Dogg Web

Education