




MARTEN SILBIGER

 Seattle WA 98115

 678.313.3493

 masilbiger@gmail.com

 github.com/dramamine

 silbiger.org

SKILLS

FRONT-END DEVELOPMENT

React
Typescript / Javascript
Webpack
Jest / Cypress

CLOUD SERVICES

AWS-CDK
IAM / Cognito
Lambda
API Gateway
CloudFormation

BACK-END SERVICES

NodeJS
GraphQL
Kotlin
Java
Python
PHP

DATA ANALYSIS

Oracle / PL/SQL / MySQL
Splunk
SumoLogic
Elasticsearch

EDUCATION

**B.A., Economics (Math
minor),**
Vassar College

Front-end focused engineer with 10+ years of professional, full-stack web development experience. Team leader and consensus builder. Looking for opportunities to mentor engineers and architect reliable solutions.

Senior Software Engineer

Syneos Health, February 2024 – Present

- Transitioned patient app to a multi-tenant architecture, enabling easier client onboarding and improved ability to adapt to customer needs

Senior Software Engineer

98point6 Technologies, Inc., September 2020 – October 2023

Digital healthcare platform providing virtual care for over 1000 patients a day

- Expanded virtual care platform to enable therapy sessions with behavioral health providers, opening a new high-margin revenue stream for the company
- Collaborated with clinicians and other stakeholders to automate the intake patient information-gathering for conditions like anxiety and depression, reducing treatment time for these diagnoses by 80%
- Implemented a safer release strategy, adopted department-wide, allowing the company to meet 99.95% SLAs for four quarters in a row
- Migrated clinic authentication system from Auth0 to Cognito with zero downtime and no migration issues
- Mentored two front-end engineers, who achieved promotions, through weekly 1:1s and pair programming

Senior Software Developer

Accretive Technology Group, August 2012 – November 2019

Video streaming technologies for high-traffic live broadcasting websites

- Tech lead for SMConnect, a web-app for video broadcasting on desktop and mobile, supporting adaptive streaming video via WebRTC, HLS, and MP4-over-websockets
 - SMConnect received 95%+ positive feedback from beta users and was adopted by 80% of streamers within 6 months of release
- Replaced Flash and HTML5 consumer video clients with a progressive webapp, leading to 30% YoY mobile revenue growth
- Built a React module and NodeJS/PHP back-end to launch a paid video service on mobile, leading to 200% growth of prerecorded video revenue

Data Analyst/Developer

Soundexchange, October 2007 – April 2012

Responsible for paying out over \$1 billion in digital music broadcasting royalties each year

- Redesigned quarterly royalty statements process, improving generation time by 8x
- Developed a claims processing engine and defined a workflow that allocates \$5 million in unpaid royalties per quarter