

Victor Dadfar

www.victorjd.com vdadfar1@gmail.com github.com/vicmart

Frontend developer passionate about good design and social good

EDUCATION

JOHNS HOPKINS UNIVERSITY

May 2018 Baltimore, MD

Dean's List

B.S. IN BIOMEDICAL ENGINEERING

Systems Bioengineering I - III

Stats Mechanics and Thermo

Medical Imaging Systems

Biophotonics

COMPUTER SCIENCE

Augmented Reality

Computer Integrated Surgery

Computer Vision

Medical Imaging Systems

Computer System Fundamentals

Data Structures

SKILLS

LANGUAGES

Javascript Typescript Node.js

Sass/SCSS/CSS Python Ruby

Clojure Swift Java Go SQL

FRAMEWORKS/TOOLKITS

React Vue React Native Angular

Ruby on Rails jQuery Gulp

Webpack Looker AWS Jest

Detox Cypress

FOCUS AREAS

Web and Mobile Development

Healthcare Tech User Experience

NON-TECHNICAL

Leadership Design Mentorship

Product Management Problem Solving

Client Relations

EXPERIENCE

SQUARESPACE SENIOR SOFTWARE ENGINEER

Unfold Bio Sites

Sept 2022 – Current

New York, NY

Typescript, React, Node.js

>1,000,000 users

- Co-led the launch and continued development of the Bio Sites web editor
- Spearheaded migration to Typescript, Redux, and a new user auth platform
- Improved code quality by introducing a robust component library, demonstrating strong belief in readable and reusable code
- Proposed, designed, and implemented many QoL improvements such as dark mode and an intuitive touchscreen UX
- Mentored three engineers, actively guiding them from junior to mid-level
- Strove to optimize Bio Sites and editor platform to be responsive, performant and useful across all screen sizes and browsers, including tablets
- With exceptionally fine attention to detail, engineered seamless page transitions and hyper-interactive UI elements
- Identified excess code and drastically reduced compiled bundle size by 60%

EDEN HEALTH SOFTWARE ENGINEER III

Patient App, Clinical FE

Jan 2022 – Aug 2022

New York, NY

Typescript, React, Clojure

>50,000 patients

- Fully implemented significant features in the patient and clinical apps
- Automated clinician workflows to enable more meaningful patient interaction
- Became a top mobile contributor on the team through test-driven development

YEXT LEAD SOFTWARE ENGINEER

Hitchhikers, Various

Aug 2018 – Dec 2021

New York, NY

Javascript, Vue, Node.js

>10,000 users

- Independently developed and launched Hitchhikers web platform in one year
- Led workshops on web development and mentored content writers
- Worked cross-functionally with technical and non-technical peers
- Outside of Hitchhikers, wrote responsive, robust, and premium templated web pages for clients globally (often multi-language)
- Recognized for intuitive UX and attention to detail, motivated to improve user experience by blurring the line between static website and dynamic app

BRAEGEN PROJECT MANAGER

CED Cranial Implant

Jan 2017 – Jul 2018

Baltimore, MD

- Led a multidisciplinary team of engineers to conduct background research, solution landscaping, prototyping and testing of a novel cranial implant

FUERZA SOFTWARE ENGINEER

Various Projects

Jan 2017 – Jul 2018

Kinnelon, NJ

- Developed award-winning websites, including the firm's landing page