# Victor Dadfar

www.gotovicmart.com vdadfar1@gmail.com github.com/vicmart Frontend developer passionate about good design and social good

## EDUCATION

#### JOHNS HOPKINS UNIVERSITY

#### 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

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 and actively guided 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
- Engineered seamless page transitions and hyper-interactive UI elements with exceptionally fine attention to detail
- Identified excess code and drastically reduced compiled bundle size

## EDEN HEALTH SOFTWARE ENGINEER III

- 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

**9** Baltimore, MD

**9** New York, NY

• 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