

# Cristian Rogers

## Software Engineer

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📄 thedetails.studio

🐙 github.com/the-details

## Experience

### CTO & Product Engineer / Paeon, Inc

June 2020 - Present, Irvine, CA

- Engineer new prosthetic limb technology for the company's product line
- Design and build robotic systems using CAD software
- Test product prototypes to adjust for design flaws
- Determine cost-effective manufacturing procedures and materials

### Software Engineer / Paeon, Inc

June 2020 - Present, Irvine, CA

- Engineer and maintain the company's Design System, React Native, Kotlin & Swift mobile applications for their product offerings
- Engineer and maintain the company's website and in-house management software

### Personal Tutor / Freelance

March 2016 - February 2017, Southern CA

- Tutored the students in subjects including Math, Science, Python Basics, AP History, HTML, & CSS.
- Occasionally tutored students remotely
- Taught apprentices and they later went to become personal tutors as well.

## Skills

### Programming Languages

C, C++, Python, Javascript(ES6), HTML, CSS, PHP, SQL, Kotlin, Swift, Java

### Human Languages

Japanese, Korean, Mandarin, Cantonese, Swiss-German, French, & Norwegian

### Libraries & Frameworks

React, React Native, Node.js, TailwindCSS, Laravel, Keras, Scikit, Tensorflow, GraphQL

### Tools & Platforms

Git, Fusion 360, Webpack, Expo, Digital Ocean, Cloudflare, ESLint, Apollo

### Design

Figma

## Education

WGU / B.S., Computer Science

2021 - 2023 // Salt Lake City, Utah

UC Riverside / B.S., Linguistics

2021 - Expected 2024 // Riverside, CA

Drexel University / M.S., Computer Sci.

2019 - Expected 2024 // Philadelphia, PA