# Christian Martin

hello@ctmartin.me ctmartin.dev (Portfolio) github.com/ct-martin IRC/Matrix: ctmartin linkedin.com/in/ct-martin Handshake

SUMMARY

Full-Time Summer 2020: Front-End Developer, Interactive Developer, Full Stack Engineer

**EDUCATION** 

Rochester Institute of Technology

GPA 3.82, Dean's List

B.Sci. New Media Interactive Development, Minor Museum Studies

Expected May 2020

SKILLS

Programming: JavaScript (inc. Angular, ES6, Node.js, React, TypeScript, Vue), PHP, SASS/SCSS Technologies: Apache, Continuous Integration (CI/CD), Git, MySQL, MongoDB, Nginx, Redis Platforms: Docker, Heroku, Linux (Debian & RedHat families), Virtualization (KVM, ESXi) Other: Networking, System Administration; some C#, Java, Python, Unity, Unreal

#### **EXPERIENCE**

## Front-End Developer | Forbes Media | RIT Office, NY | Summer 2019

- Front-end development of media-centric CMS editor
- Directly managed three production releases
- Shipping to Forbes.com's thousands of contributors
- Angular, Quill, SASS, TypeScript, various APIs
- Static, Single-Page Application w/ Unit & Integration tests

## Full-Stack Engineer | Dr. Owen Gottlieb, RIT | NY | Fall 2018-May 2019

- Front-end for study on interactive media & healing
- CI/CD/DevOps, caching, proxying
- Security engineering (inc. CSP, HSTS, secure cookies)
- JavaScript, React, Node.js, Webpack, Babel, GitLab CI, Heroku, Cloudflare, MongoDB, Redis

#### Web Framework Developer | MAGIC Spells Studios LLC | Rochester, NY | Summer 2018

- Security engineering initiative to audit & re-architect
- Modern security practices for web application vulnerabilities
- Optimizing code, server-side cross-platform testing
- PHP, MySQL, Apache, Nginx, IIS

+2 more years of work experience in PHP & MySQL

#### PROJECTS |

Short-Link – URL shortener with usage analytics. JavaScript, Node.js, React, MongoDB, Redis Battleship – UX study for non-traditional, multi-screen, touch media with a demo experience Home Lab – SMB-grade infra for testing & integration of enterprise technologies, documented Portfolio – static single-page app (SPA) using Vue.js' Nuxt.js framework Blog – static site using Hugo & GitLab CI; documenting work in FOSS, servers/infra, tech, & UX

#### **ACTIVITIES**

 $\label{eq:foss_magic_solution} \underline{ FOSS@MAGIC, Mozilla Open Source Student Network , RIT Linux Users Group \mid Aug 2017-Now Advocating Free \& Open Source Software via projects \& events, inc. leadership roles. }$