Christian Martin

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

Docker, Heroku, Linux, Virtualization (KVM, ESXi), Windows Platforms:

More: AMP, Hugo, Jekyll, Python; some Adobe, C#, Java, Networking, Sysadmin, Unity

EXPERIENCE | Front-End Developer | Forbes Media | RIT Office, NY | May – Oct 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 development 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 - Medium-based UX study with experience built in Redis & WebSockets 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

FOSS@MAGIC, Mozilla Open Source Student Network, RIT Linux Users Group | Aug 2017-Now Advocating Free & Open Source Software via projects, talks, & events, inc. leadership roles, BrickHack, ImagineRIT, and Maker Faire Rochester.