COLIN ULIN

SOFTWARE ENGINEER

CAREER SUMMARY

Senior software engineer with 10+ years of experience developing custom web apps to solve complex business problems.

PREFERRED STACKS

MEVN (Mongo, Express, Vue, Node)
LEMP (Linux, NGINX, MySQL, PHP)

PRO-BONO WORK

Coder Dojo | Led volunteers, developed programming curriculum for ages 7 to 17.

NCC Bail Fund | Automated data collection system to reduce pre-trial incarceration in Durham County.

HOW TO CONTACT ME

Please reach out to me on LinkedIn with any questions or inquiries.

SELECTED WORK EXPERIENCE

Senior Software Engineer

Pocket Prep | Feb 2019 - present

Build and support front-end Vue React apps, email templates, and server back-ends used by 30,000+ daily users.

- Developed Node server handling 5+ million daily requests.
- Built dashboard to help 100+ schools track student progress.
- Developed test suite with 500+ e2e, unit, and integration tests,
- Built custom marketing site with 100,000+ monthly views.
- Developed 30 custom email templates.
- Helped start and run 5 social justice initiatives.

Lead Developer

SmallBox | May 2013 - Oct 2018

Worked collaboratively with clients to solve complex problems and build over 100 custom marketing websites and apps.

- Developed proprietary CMS software used by 50+ websites.
- Developed websites on LEMP stack with Drupal, Wordpress, and custom CMS.
- Built natural language recognition machine learning IoT product.
- Managed client support tool.

Director of Technology

Akilah Institute | Oct 2017 - Oct 2018

Worked with C-suite, staff, and students to implement new technology on college campus in Rwanda.

- Integrated Canvas LMS for over 70 faculty and 700 students.
- Managed team of 5 IT, systems, and programmer staff using agile methodology.
- Led development of custom job platform for 1000+ students.
- Developed and led trainings on Salesforce and other technology for faculty and staff.

EDUCATION

Earlham College

Bachelors of Art in Psychology | 2015
College & Departmental Honors