Jacob David C. Cunningham

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Experience

Software Engineer III - Go Local Interactive - Overland Park, KS

Jul 2023 - Nov 2023

- Developed and maintained sites using WordPress/VueJS in storage and pest industry
- Created website testing tools with NodeJS and ReactJS
- Gave talks on better code code reviews and mentored developers

Software Engineer - Storable - remote

Jun **2022** - Mar **2023**

- Worked on new proof of insurance submission portal in fullstack JS to reduce fraud
- Worked on existing FMS/billing software written in Rails, Symphony and Python
- Won 1st place hackathon with AR volume estimator app for Lidar devices using SwiftUI
- Reduced support tickets with a Python OCR tool with Slack integration
- Participated in on-call rotation to address downtime and work on support tickets

Technical Co-Founder - Inkit Live, Inc - remote

Jun **2021** - Jun **2022**

- Developed a real-time document signing on video platform using ReactJS, webRTC provider, AWS tech eg. EC2, S3, SES, SNS, NodeJS/Gatsby backend with Apple CUPS interface; also implemented a facial landmark detection model with tensorflow in JS
- Supported different video/mic/browser combinations across various devices
- Created two different variations of the signing platform (real time and asynchronous)
- Managed the complete life cycle of the software and added Selenium E2E testing

Software Engineer - Ettain Group, LLC - remote

Sep 2019 - Dec 2021

• Contracted to Cerner to develop new features for Millennium using ReactJS, Rails and MPages, E2E testing via visual regression; I was in the Problems and Diagnosis team

Front-end Developer - Lifted Logic - Overland Park, KS

May **2018** - Aug **2019**

- Developed WordPress sites for various industries eg. wellness, real estate and rental
- Troubleshoot, maintain and expand older websites; some work with Laravel and VueJS

Main skills

Front-end PSD to HTML5, CSS3, JavaScript, ReactJS **Backend** Linux server, Node/Express, PHP, Python, Postgres, MySQL, AWS, Git **Testing** Selenium, Jasmine/Jest, RTL/Enzyme, WDIO

Minor Electron/PWA/ReactNative or Tauri, C++ or Python with RaspberryPi/Arduino.

Education

University at Buffalo	2013-2014	Intended Computer Science
SUNY Fredonia	2010-2012	Co-op Physics and Engineering