Jacob David Cunningham

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Experience

Software Engineer 2022 - 2023

Storable - remote

- Worked on new proof of insurance submission portal in fullstack JS to reduce fraud
- Maintained 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 2021-2022

Inkit Live, Inc - remote

- 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
- Managed the complete life cycle of the software and added Selenium E2E testing

2019 - 2021 **Software Engineer**

Ettain Group, LLC - remote

- Contracted to Cerner (now Oracle) to develop new features for Millennium under Problems and Diagnoses team using ReactJS, Rails and MPages
- Wrote TDDs, unit and E2E testing (visual regression)

Front-end Developer

2018 - 2019

Lifted Logic - Overland Park, KS

- Developed many WordPress and WooCommerce sites for different industries
- Troubleshoot, maintain and expand older websites; minor work with Laravel and VueJS
- Created new front-end interfaces from designs

Education

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

Skills

Front-end PSD to HTML5, CSS3, JavaScript, ReactJS

Backend Linux server, Node/Express, PHP, Python, Postgres, MySQL, AWS, Git, websockets/socket.io Testing Selenium, Jasmine/Jest, RTL/Enzyme, WDIO

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