

David Ranich

SKILLS

- >_ Front End development: JavaScript (ES6+), CSS3, Bootstrap, TailWindCSS, React, Vue, and React Native
- >_ Back End development: Node, PHP, Python, MongoDB, and MySQL
- >_ Server Operations: Ubuntu/Linux, Automating tasks, Cloud Computing (Linode), and Resources monitoring
- >_ Troubleshooting: Android/iOS Devices, Windows/Linux/macOS, Computer Hardware, IoT Devices, and Set Tops
- >_ Data Handling: Scraping, Parsing, and Sanitizing

WORK EXPERIENCE

anyVID Solutions | Trenton, MI | Software Engineer

NOVEMBER 2020 - PRESENT

// Tech Stack: Laravel && Cordova && MySQL && MongoDB && GIT && NGINX

- >_ Developed diagnostic monitoring software for electric motorcycles, drones, and charging stations companies
- >_ Assisted in the development of software that helps with managing millions of corporate devices/network elements for Fortune 500 telecommunication companies
- >_ Provided accurate and comprehensive data analysis for client operations
- >_ Automated diagnostic and analytical processes for electric motorcycles, drones, and charging stations companies to determine future part/system failures
- >_ Involved with the development of live television streaming mobile apps for Fortune 500 telecommunication companies based in Canada
- >_ Wrote automated solutions for fixing lip sync and other video issues in thousands of HLS/Multicast streams

ChannelNet | Dearborn, MI | Technical Support Engineer

MARCH 2017 - SEPTEMBER 2020

// Tech Stack: ASP.NET && Angular && Microsoft SQL && GIT && Kestrel

- >_ Assisted with the development of proprietary Content Management System for client websites
- >_ Receive customer specifications. Create, customize, and upload content ensuring compliance with client and company standards
- >_ Perform quality assurance, manage website content, and provide support for over 1,500 client websites for a Dutch multinational corporation
- >_ Handling support tickets, as well as providing telephone, email, and remote desktop support
- >_ Run webinars for clients on how to use our platform, as well as hold trainings for Google My Business

PROJECTS/FREELANCE

DaDPI

DECEMBER 2021 - PRESENT

// Tech Stack: Node && MySQL && Puppeteer (Scraping) && GIT && NGINX

A project my friend and I created in which we provide a number of APIs for various industries, utilizing the APILayer marketplace to handle rate limits and tiers.

Keefi

JULY 2020 - PRESENT (ON HOLD)

// Tech Stack: React Native && Puppeteer (Scraping) && Node && MongoDB && GIT && NGINX

A business my friend and I created in which we provided small businesses with mobile and web apps to allow their customers to order online, as well as providing delivery options.

ShopSavvy

FEBRUARY 2020 - January 2021
// Tech Stack: React && Web APIs

A Chromium browser extension that would automatically compare prices of items you're currently viewing with a number of other stores and portals to confirm if you're finding the best price.

proof. Pest Control

JULY 2018 - AUGUST 2019

// Tech Stack: Wordpress && MailChimp && Constant Contact

A national pest control company hired me to completely redesign their corporate website, provide comprehensive support for website related issues/feature requests, as well as creating HTML email campaigns.