

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

- >_ Creating and maintaining monitoring software for electric motorcycles, drones, and charging stations
- >_ Managing millions of devices for Fortune 500 telecommunication companies
- >_ Providing accurate and comprehensive data analysis for client operations
- >_ Automating server and database operations for electric motorcycles, drones, and charging stations
- >_ Maintaining iOS, Android, and software for Fortune 500 telecommunication companies based in Canada
- >_ Fixing lip sync and other video issues in thousands of HLS/Multicast streams
- >_ Providing comprehensive support and solutions for our software

ChannelNet | Dearborn, MI | Technical Support Engineer

MARCH 2017 - SEPTEMBER 2020

- >_ Wrote custom solutions for client websites using JavaScript (ES5+) and styling content using CSS3
- >_ 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
- >_ Update client websites using internal Content Management System ("SiteBuilder")
- >_ Run webinars for clients on how to use our platform, as well as hold trainings for Google My Business

PROJECTS

DaDPI

DECEMBER 2021 - PRESENT

A partner project with my friend, Danny, in which we provide various APIs through various industries. For handling rate limits and payments for the various tier packages, we utilize APILayer. We constantly run our various scraping bots to keep our databases up to date, as well as updating our bots when elements/data is changed from our sources. Our main website utilizes React as our front end, to make things fast and seamless when choosing what API(s) you would like to use for your product(s).