Zack Heilman

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EXPERIENCE

Senior Software Engineer | UJET

October 2023 - Present, Remote

- Collaborated with product and development to convert AngularJS framework over to Vue.js.
- Developed filtering capability within CCAS that allows users to optimize their workforce.

Software Engineer | UJET

November 2021 - October 2023, Remote

- Developed integration with WhatsApp messaging using AngularJS, RXjs and Redux.
- Improved usability and performance of call and chat adapters using AngularJS and Ruby on Rails.
- Developed integration with ServiceNow to enable customers to natively use our widget within the platform.
- Improved scalability of platform by optimizing integrations with third party CRMs.

Product Software Engineer | Wolters Kluwer

April 2017 - November 2021, Madison, WI

- Developed functionality to facilitate integration of JasperReports to internal reporting system using Perl, JavaScript and Java.
- Led team to upgrade ACA electronic fulfillment module by upgrading the system based on IRS requirements.
- Upgraded and maintained DC compliance module using Perl, C and JavaScript.
- Developed UI improvements across our application using JavaScript and Dojo.
- Designed, implemented, and released Distribution Tracking System to the product suite.

Programmer Analyst Intern | InfoSoft

May 2016 - August 2016, Milwaukee, WI

- Developed 121 web scraping scripts that added over 30,000 job postings to our site using VB.Net.
- Improved development time by developing scraping templates for third party job boards.
- Collaborated with sales and development to maximize effectiveness of bots and minimize time to display demo portals to clients.

EDUCATION

Bachelor of Science in Computer Information Systems | University of Wisconsin - Stevens Point

Minor in Mathematics, Stevens Point, WI, 2016

SKILLS

Languages: Javascript, HTML, Perl, Ruby, C, C#, VB.Net, Java, Python

Databases: MySQL, MongoDB, SQLite, Redis

Frameworks: React, AngularJS, Vue.js, Ruby on Rails, Express.js

Technologies: Kubernetes, Docker, GCP, AWS, Redux, RX.js, Dojo, Node.js