

Ian Schrauth

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EDUCATION

University of The People Associate's Degree, Computer Science	Saint Louis, MO Jan 2026
Springboard Software Development Career Certificate	Saint Louis, MO Nov 2024
Oakville High School High School Diploma	Saint Louis, MO May 2015

WORK EXPERIENCE

Imperium Jobs <i>Android Developer</i>	Remote Jan 2025 - Apr 2025
<ul style="list-style-type: none">• Manage Kotlin and Java development project for an Artificial Intelligence app.• Resolve technical issues and monitor application analytics to ensure effective problem-solving and system integration.• Provide ongoing support to maintain functionality and reliability of mobile app and scripts.• Integrate third-party APIs and document technical configurations to support continuous mobile application and website development.	
Centerpoint Dispute Resolutions <i>Wordpress Developer</i>	Remote Mar 2022 - Dec 2024
<ul style="list-style-type: none">• Developed and customized WordPress websites, creating tailored themes and plugins to match client goals.• Implemented advanced SEO strategies to improve visibility, search rankings, and organic traffic.• Designed and integrated custom HTML, CSS, and JavaScript widgets to enhance functionality and user experience.• Oversaw projects independently from planning to launch, ensuring deadlines and quality standards were met.• Collaborated with clients to gather requirements, provide guidance, and deliver effective web solutions.	
Charter Communications (Spectrum) <i>Python Developer and Application Administrator</i>	Maryland Heights, USA Jul 2021 - Mar 2022
<ul style="list-style-type: none">• Developed Python programs for the 911 Gateway Tracking system, ensuring real-time data accuracy and reliability through the use of the Pandas library for data analysis and visualization.• Managed and optimized the DX Spectrum Application, maintaining seamless network operations and leading server maintenance tasks including startups, shutdowns, and troubleshooting for enhanced IT functionality.• Designed and implemented dashboards in Grafana, transforming raw data into actionable insights and reports for executive-level decision-making.	
Aging Ahead <i>Web, Mobile, and Software Developer</i>	Jan 2020 - Mar 2021
<ul style="list-style-type: none">• Managed and optimized a primary website and mobile applications, enhancing performance and user experience for over 600 clients.• Developed and implemented a custom-built Firebase-hosted platform, improving infrastructure by transitioning from a Wix website using HTML, CSS, and JavaScript.• Created C# applications to automate daily processes, significantly enhancing productivity for management operations.	