



CRISIS PREVENTION AND RECOVERY, LLC

SAM RUSSELL

EXPERIENCE

- Product definition and creation
- Project management and estimation
- Systems and software testing and validation, including for APIs and mobile apps for medical devices
- System documentation creation, review and first level improvement/remediation
- User interface feature implementation and user-facing APIs
- Paired and solo software development and maintenance for flow cytometry, large-scale financial transaction/billing systems, delivery logistics, and cloud-based presentation systems
- Website development and architecture
- Computer/workstation desktop software development and architecture
- Strategy consulting and online/social media branding and marketing
- Technologies include C, C++, C#, Java, Python, Javascript, HTML, CSS, Vue.js, React, SQL and NoSQL databases, Websocket & HTTP protocol, REST APIs, XCode, Android Studio, source code and configuration management tools, office productivity and graphics applications

CREDENTIALS

- SoftwareCPR internal training, software testing and validation
- Certified Scrum Product Owner
- Certified Scrum Master
- Published author of two books on economic theory, American politics, and Presidential races
- Software Developer – Menlo Innovations
- IT Intern – USAA
- Strategy Consulting Intern – Sister Cities of Houston
- Computer Science, Washington State University; Winner of the Outstanding Student of the Year Award in Computer Science
- Economics, Rice University
- Full Stack Development Software Engineering Certification, General Assembly