

George Hughes

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Software Developer

A proficient Software Developer experienced in web and mobile app development using JavaScript, HTML, CSS, Java, and front-end frameworks like React and Angular. Adept with RESTful APIs, API security frameworks, and microservices. Collaborates efficiently for design, coding, and testing, ensuring high-quality applications. Conducts troubleshooting and maintenance, staying updated on emerging technologies. On the other hand, a Graphic Design and UX specialist. Translates business needs into data-driven strategies, creating visualizations for informed decision-making.

CORE SKILLS: Web Development • Mobile App Development • Full Stack Development • Front-end Development • Back-end Development • Cross-platform Development • Software Engineering (Web/Mobile) • UX Design • UX Research • Graphic Design • Data Structures • Algorithms • Agile Development • Test Driven Development • Cloud Development

EXPERIENCE

Developer: Java, Python, JavaScript, TypeScript, HTML + CSS, SQL, Angular, React, Spring, REST APIs, MongoDB, NodeJS, Git

Designer: Figma, Sketch, Adobe Creative Suite, InDesign, Adobe XD, Pen & Paper

CAREER HISTORY

Capgemini | Consultant

Jan 2022 - Sep 2023

Managed onshore and offshore developers to overhaul internal scheduling for a major entertainment enterprise. Monitored and reported site security.

- Orchestrated the successful revamp of an internal scheduling service for a major entertainment enterprise with a cross-functional team. My primary role was as front-end developer building the angular code for new feature requests.
- Quantified and reported security metrics, contributing essential data for a comprehensive security upgrade proposal for a prominent software enterprise.

American Jury Research | Web Developer

Dec 2020 - Jun 2021

Developed a WordPress polling app for mock jury use, conducted thorough user testing and troubleshooting before release.

- Successfully integrated multiple plugins and statistics APIs to expand website capabilities and improve research functionality.
- Worked closely with project manager and design team to ensure the companies needs and vision were met.
- Implemented user-centric design principles to improve navigation, accessibility, and overall user experience.

Continental Technologies, Tucson AZ | Mobile Developer

Dec 2019 - Jun 2020

Developed a React Native mobile remote app for company machinery, employed networking for simultaneous machine control, followed Agile principles.

- Created a React Native mobile app for the company's machinery, incorporating networking for simultaneous control of multiple machines.
- Applied Agile & Scrum principles in assessing and addressing project requirements for optimal outcomes.
- Identified, troubleshot, and debugged application issues related to performance and functionality.

TracTru, Tucson AZ | Web Dev / Data Analyst

Sep 2019 - Apr 2020

Optimized company website code, documented solution architecture for clients, and enhanced client sites through data analytics.

- Enhanced company website through code optimization, documented impactful solution architecture for client sites, and employed data analytics for improvement.
- Conducted training sessions explaining new sites and features to clients and provided ongoing technical support.
- Documented development process, coding standards, and project specs to ensure clarity and continuity.

EDUCATION

University of Arizona, Tucson AZ | **B.S. Information Science & Technology** | Division 1 Varsity Student Athlete