Stephan Falcon

Stephanmfalcon@gmail.com

Utah State Board of Education

Software Engineer

Thank you for the opportunity to apply for your undefined role at Utah State Board of Education. After reviewing your job description, it's clear that you're looking for a candidate that is extremely familiar with the responsibilities associated with Software Engineering, and can perform them confidently. Given these requirements, I am certain that I have the necessary skills to successfully do the job adeptly and perform above expectations.

I am a passionate, self-motivated developer and I had the privilege of working for Backstreet Surveillance in a Full Stack Developer role, where I have learned valuable professional skills such as web metrics, creative web design and web page content management. I also was instrumental in Backstreet Surveillance winning the "Best in State Award" for best inventor. In both my academic and professional life, I have been consistently praised as detail oriented by my professors and peers. Whether working on academic, extracurricular, or professional projects, I apply proven analytical, technical and teamwork skills, which I hope to leverage into the Creative Web Designer role at your company.

After reviewing my resume, I hope you will agree that I am the type of competent and competitive candidate you are looking for. I look forward to elaborating on how my specific skills and abilities will benefit your organization. Please contact me via email at stephanmfalcon@gmail.com to arrange for a convenient meeting time.

Thank you for your consideration, and I look forward to hearing from you soon.

Sincerely,

Stephan Falcon

Stephan Falcon

Salt Lake City, UT.

Phone:801-641-6636 | Email: stephanmfalcon@gmail.com; Github: https://github.com/stephanfalcon; Linkedin: https://www.linkedin.com/in/stephan-falcon-23033514a/; Portfolio:portfolio.stephanfalcon.com

Work Experience

Trapdoor Creative - Full-Stack Web Developer - may 2022 - present

- Worked with international team members located in Europe, demonstrating strong communication and collaboration skills across time zones.
- Implemented WebRTC for real-time communication within the platform, enhancing the user experience.
- Participated in code reviews and contributed to the development of best practices, improving overall code quality.
- Demonstrated a strong understanding of front-end technologies, including HTML, CSS, and JavaScript, to create visually appealing and intuitive user interfaces.
- Played a key role in the successful launch of new features and enhancements, resulting in increased user engagement and satisfaction.

Backstreet surveillance - Full-Stack Web Developer - March 2020 - April 2022 | 2.2 years

- Received the "Best of State Award" for Best Inventor, recognizing outstanding innovation and creativity in the company's products and services.
- Successfully led the migration of a legacy PHP Magento 1 website to a modern and scalable Magento 2 ecommerce platform, resulting in improved site performance, stability, and security.
- Designed and developed engaging and user-friendly product pages and core features, optimizing the customer journey and driving higher conversion rates.
- Implemented effective SEO campaigns that boosted organic traffic and improved search engine rankings, resulting in increased brand visibility and revenue growth.
- Innovated and developed a "kit builder" application that simplified the decision-making process for new customers, resulting in higher customer satisfaction and increased sales.

Guava Software - Full-Stack Web Developer - Feb 2019 - March 2020 | 1.2 years

- As webmaster for DEF Company, I oversaw the maintenance and updates of multiple company websites, including ensuring that content was relevant and up-to-date, and implementing user-friendly designs to improve the user experience.
- Collaborated with a remote web development team at GHI Company to deliver innovative front-end and back-end solutions. As a key contributor to the team, I was responsible for developing new features, performing quality assurance, and maintaining a high level of communication with my team members.

Education

- University of Utah Bachelor's of Computer Science, Salt Lake City, UT | 2015 2019
- University of Utah Web Development Bootcamp Web development certified | 2019

Skills

- Programming Languages: JavaScript, PHP, CSS, Java, HTML, Python, XML, APIs
- Frameworks/CMS: React.js, Magento, Node.js, Bootstrap, Tailwind, REST, jQuery, React Native, Angular, WordPress, Redux, Handlebars, Ubuntu
- Code Libraries/APIs: Express.js, Cheerio.js, Axios.js, Redux.js, AJAX, Pytube, Babel.js, Mongo.js, Mongoose.js, Passport.js, Selenium.js, Stripe, React Router, Regex, Yarn, NPM
- **Tools:** MySQL, MongoDB, Firebase, SQL, Hostgator, AWS, Godaddy, Heroku, Digital Ocean, Git, GitHub, Mobaxterm, SSH, JSON, CSV
- **Soft Skills**: 60 WPM typing speed, Agile development, analysis skills, software development, software troubleshooting, debugging, project management, SEO