Alexander Anand

Frontend Software Developer

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Portfolio: https://alex-anand-portfolio-2024.netlify.app/

Results-oriented Software Engineer with over 2 years of experience as a Frontend Developer and a foundation in graphic design and business logistics. Actively pursuing a full-time software engineering position with a focus on security and design. Recently completed a degree in software development and security, dedicating the last 18 months to honing expertise in building efficient and secure web solutions. Adept communicator with strong leadership skills, proficient in collaborating with diverse teams, and thriving in dynamic environments. Demonstrates composure and focus in high-pressure scenarios, consistently achieving project objectives by leveraging my technical expertise.

Skills

- Top Skills: React.js, Node.js, Javascript, Python, Java, Git, Docker, AWS: RDS, S3, DynamoDB
- Languages: Javascript, Python, Java, Typescript, SQL, HTML, CSS
- Proficiencies: Docker, React.js, Node, MERN, AWS, S3, RDS, DynamoDB, Vue.js, GIT, MongoDB, Mongoose, PostgreSQL, MySQL, Express.js, Javascript, Python, Java, SQL, HTML, CSS, Tailwind, Bootstrap, Apache Airflow, Flask, Django, Django Rest Framework, jQuery, Puppeteer.js, Material UI, React Icons, Figma, Adobe Illustrator
- Soft Skills: Communication, Leadership, Efficiency, Flexibility, Project Management, Analytical Abilities, Problem Solving, Perseverance, Resourcefulness, Teamwork, Resilience

Professional Experience

Frontend Developer
SpaceLab | November 2021 - Present

- Key role in React.js development on the Frontend Team
- Design and implement mobile-first footer for enhanced user experience
- Collaborating with the Design team in resolving CSS issues within components
- Updating and creating forms for the contact page
- Implementing workarounds for Apache routing issues
- Responsible for generating tickets based on reported issues for resolution
- Collaborate with team members to address and resolve development challenges
- Delegate tasks among the frontend team using our git workflow
- Resolving git rebase issues with greener interns within our cohorts

Graphic Designer/Owner
TSL Printing Co. | January 2015 - Present

- Custom Apparel and Graphics Company in the DMV area
- Personally handling graphic design for clients
- Production Oversight: Supervising master printers handling embroidery and screen printing in our shop.
- Created an Automated System to streamline quotes to production via our website which I built using React.js, Node.js, Typescript, and tailwind plus more. www.tslprintingco.com

Outreach Specialist
The Neilom Foundation | January 2014 - Present

- I contribute to the development of outreach strategies, including the implementation of online fundraisers.

Education

B.S. in Software Development & Security
University of Maryland Global Campus, College Park, MD | June 2022 - December 2023

- Completed 23 courses (65 credits) in 18 months and received a 4.0 to complete my degree.
- I specialize in developing secure software applications using Python and Java, following industry-standard security guidelines from Microsoft, Oracle, OWASP, and CWE.
- I have hands-on experience deploying secure software in AWS environments, leveraging essential services such as S3, Lambda, DynamoDB, and RDS.

Certificate in Software Development Immersive
General Assembly, Washington, DC | February 2021 - April 2021

- Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

2 years in Marketing
Louisiana State University, Baton Rouge, LA | September 2011 - June 2013

- Completed 55 credits (2 years) at LSU.

Highschool Diploma
Sidwell Friends School, Washington, DC | September 1997 - June 2011

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