SAMJOT SINGH

Authorized to work for any employer in the US Santa Clara, CA

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SUMMARY

Innovative Full-Stack Developer with 7+ years of web design and development expertise. Proficient in front-end and back-end technologies, dedicated to optimizing online presence. Skilled in JavaScript (ReactJS, Angular, VueJS), Python (Django, Flask), and Java.

WORK EXPERIENCE

Full Stack Developer | Boltive Inc | Remote | Feb 2021 - Nov 2023

- Spearheaded the full-stack development of Privacy Guard, a secure and scalable platform, utilizing React for the front end and Python (Flask/Django) for the back end.
- Collaborated closely with the product management team to define Privacy Guard's feature roadmap, aligning it with industry privacy regulations and customer needs.
- Designed and implemented a user-friendly interface for auditing websites and ad campaigns, seamlessly identifying compliance gaps.
- Integrated a proprietary Privacy Protection wrapper into Privacy Guard, providing users with a powerful tool to remediate privacy violations and recover lost revenue.
- Oversaw the deployment of Privacy Guard to production environments, ensuring high availability, performance, and data security.
- Implemented advanced ad scanning algorithms, enhancing Ad Lightning's ability to detect and block malicious or non-compliant ads.
- Conducted performance optimization efforts, ensuring efficient operation under high traffic conditions.
- Provided technical support to the customer success and sales teams, offering guidance and expertise in addressing client inquiries related to Ad Lightning.

Software Developer | US News & World Report | Remote | May 2018 - Feb 2021

- Developed interactive web pages using React based on design mock-ups.
- Created Python web applications for data storage and HTTP requests, with deployment and debugging in AWS cloud environments.
- Applied CSS preprocessors and CSS-in-JS libraries to enhance web page styling.
- Proficiently managed data in relational databases like PostgreSQL and MySQL.
- Collaborated with backend engineers to optimize GraphQL API calls, eliminating unnecessary requests and improving efficiency.

- Mentored junior developers, conducted code reviews, and actively participated in architecture discussions.
- Utilized Jenkins for CI/CD processes, ensuring seamless deployment in an Agile (Scrum) development team.
- Managed bug tracking using JIRA and contributed to architectural design.

Full-Stack Developer | Crizit | Manhattan, NY | Aug 2016 - May 2018

- Developed stable and maintainable codebases using React with a mobile-first approach.
- Collaborated closely with designers to ensure efficient and technically sound designs.
- Transitioned from a waterfall method to an Agile methodology.
- Utilized responsive web frameworks to deliver projects ahead of schedule.
- Conducted bug fixes, code reviews, and worked with Python, Flask, MySQL.

EDUCATION

BS in Computer Science From San Francisco State University, San Francisco, CA.

SKILLS

- Languages: HTML, CSS, JavaScript, Typescript, ReactJS, Java, Python, NodeJS
- Databases: MySQL, PostgreSQL
- Frameworks/Libraries: Angular, Django, Flask, MaterialUI
- Tools: Docker, Jenkins, GitHub, GitLab
- Cloud: AWS, Azure, or Google Cloud.