Sunny Shah

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SUMMARY

- Full Stack Developer with 3+ years of hands-on experience in designing, developing, and deploying web applications.
- Proficient in Java, SQL, Spring Boot, and various front-end technologies like React.js and AngularJS.
- Skilled in database management with proven track record of working with relational databases (MySQL, PostgreSQL) and NoSQL databases (MongoDB).
- Proficient in **RESTful APIs**, ensuring scalability and robustness of applications.
- Expertise in creating responsive and user-friendly user interfaces using HTML, CSS, JavaScript, Bootstrap, jQuery and AJAX.
- Strong problem-solving skills, adaptability, and a collaborative mindset, having worked closely with cross-functional teams.
- Proficient in creating technical documentation and effective verbal and written communication skills.

TECHNICAL SKILLS

Methodologies: SDLC, Agile, Waterfall

Programming Languages: Java, Python, SQL, C++, C

Frameworks: Spring MVC, Spring Boot, JPA, ReactJs, NodeJs

Web Technologies: HTML, CSS3, JavaScript, Bootstrap, jQuery, Ajax, JSON, HTML

Databases: MySQL, Oracle, MongoDB, Postgres

Cloud Technologies: AWS

Version Control Tools: Git, GitHub

Soft Skills: Time Management, Problem-solving, Decision-Making, Documentation, Presentation, Verbal Communication,

Teamwork, Creativity, Self-Motivation

WORK EXPERIENCE

Software Engineer - Maxima Technologies, USA

June 2024 - Present

- Enhanced front-end performance and user experience through optimization techniques such as lazy loading, caching strategies, and responsive design, achieving a 20% improvement in page load times.
- Applied RESTful APIs to facilitate seamless integration between frontend functionalities and backend-services, ensuring adherence to industry best practices and standards such as OAuth 2.0 for secure authentication.

Jr. Software Developer - NECS, USA

Jul 2023 - May 2024

- Increased user engagement by 30% through an interactive carousel feature, improving promotional item visibility for distributors.
- Designed a no image feature for data not loaded from store or lacking an image, enhancing visual consistency and user experience of the application.
- Led cross-functional collaboration with UX/UI designers and product managers to deliver intuitive interfaces and interactive features, aligning with Agile methodologies for iterative development cycles.
- Engineered a reusable component for presenting product details, seamlessly implemented across multiple screens, resulting in a 25% increase in user engagement.
- Strengthened application security by reducing spam registrations by 90% through comprehensive field validations and integration of **Google reCAPTCHA v2**.
- Implemented a dynamic cart tooltip feature with functionalities for an empty cart state, optimizing screen space and displaying cart items accordingly.
- Implemented RESTful APIs in Java to facilitate seamless communication between front-end and backend systems.

Jr. Web Developer Intern – NECS, USA

May 2022 – Dec 2022

- Collaborated with cross-functional teams to deliver on-time, on-budget software projects, ensuring alignment through clear communication of timeliness and progress while contributing innovative ideas & updates in meetings.
- Optimized the UI design and development for client websites using **HTML**, **CSS**, **Bootstrap**, and **JavaScript**, resulting in a 15% increase in customer conversion rate and improved user satisfaction.
- Leveraged **PHP** and **RESTful APIs** to extract data from existing entrée systems to build catalog system, and resulting in 40% reduction in data retrieval time.
- **Reduced** SQL injection attack risk by analysing and enhancing an existing PHP script, resulting in a 20% decrease in security incidents.
- Developed a cutting-edge product catalog system with advanced features such as search and grid/list view, driving significant business growth for multiple clients.

Software Developer - Spectramed Global Healthcare, India

Jan 2020 - May 2021

- Engineered a high-performance UI for an e-commerce website, deploying **React** and **Node.js** to achieve a **20% increase** in overall efficiency.
- Spearheaded the migration of legacy systems to modern tech stacks like Reactjs and Nodejs, leveraging microservices architecture to improve scalability and maintainability.
- Streamlined AWS infrastructure management, reducing operational costs by 30% while ensuring high availability and scalability for deployments.
- Constructed a comprehensive **Admin dashboard** featuring **data visualizations** for products and orders, facilitating efficient **monitoring** and leading to 25% decrease in decision-making.
- Collaborated with a cross-functional team to build scalable **REST APIs** with **Node.js** (**Express**), seamlessly exchanging customer and product data while leveraging **MS SQL** database for efficient storage and retrieval.
- Enforced **Redux store** for global state management, leading to a **35%** improvement in code quality through simplified component **state management** and reduced complexity.

PROJECTS

JobZee | JavaScript, Bootstrap, React, NodeJs, Mongodb, API, Firestore | JobZee

• Jobzee is a comprehensive platform designed to connect job seekers and employers effectively. Job seekers can upload their resumes and apply for positions, while employers can review the applications to find suitable candidates.

Covid-19 Tracker | JavaScript, React, API, MaterialUI, HTML, CSS | Covid19- Tracker

- Launched a Covid-19 tracking website with real-time Reactjs visualizations, resulting in a 20% increase in user engagement. Crypto Hunter | React, Material UI, API | Crypto Hunter
- Deployed a web application utilizing Reactjs charts to track cryptocurrency prices, plot data, and provide visualizations, helping users identify trading opportunities and trends.

EDUCATION

Master of Science in Computer Science | **University of New Haven, CT, USA** | 3.78/4.0 Bachelor of Engineering in Computer Engineering | **University of Mumbai, India** | 7.5/10.0

May 2023

Oct 2020