Anuj Parikh

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LinkedIn   GitHub

SUMMARY

Software Engineer with over 6 years of experience in designing and developing web and Java-based applications across diverse domains. Proficient in building dynamic, high-performance applications using **Java**, **Spring Boot**, **React.js**, and **Node.js**. Skilled in developing **RESTful APIs**, microservices architecture, and cloud-based solutions leveraging **AWS**.

Extensive front-end development expertise with technologies such as **HTML**, **CSS**, **JavaScript**, and **TypeScript**, along with frameworks like **Bootstrap** and **Tailwind CSS**. Strong understanding of **Agile** and **Waterfall** methodologies, contributing to all phases of the Software Development Lifecycle (SDLC).

Experienced with **version control systems** like Git and SVN, and proficient in using development tools such as **Eclipse**, **Visual Studio Code**, and **Webpack**. Demonstrated ability to collaborate with cross-functional teams to deliver scalable, efficient, and maintainable software solutions.

EDUCATION

University of New Haven, New Haven, CT   May 2021
Master of Science in Computer Science

Gujarat Technological University, Gujarat, India   May 2019
Bachelor of Engineering in Computer Engineering

TECHNICAL SKILLS

Programming Languages: Java, JavaScript (ES6+), TypeScript, Python, PHP, HTML5, CSS3, Shell Script, JSON, Ajax, jQuery

Frameworks & Libraries: React.js, Redux, Node.js, Express.js, Spring Boot, Laravel, Livewire, GraphQL, Bootstrap, Tailwind CSS, Material-UI

Technologies: RESTful APIs, Microservices, WebSockets, Jitsi, Responsive Design, Accessibility (WCAG), Cross-Browser Compatibility, XML

Databases: PostgreSQL, MySQL, MongoDB, AWS Cloud

Testing Tools: Cypress, Jest, Gulp, Grunt, Laravel Testing

Version Control: Git, SVN, MS Visio

Development Tools & IDEs: Visual Studio Code, Eclipse, WebStorm, Microsoft Visual Studio, NetBeans, Webpack, Jenkins

Web/Application Servers: Apache Tomcat, IBM WebSphere, WebLogic, WebSocket

Operating Systems: Windows, Linux, MacOS

PROFESSIONAL EXPERIENCE

Java Full Stack Developer, ZeleCloud LLC, Charlotte, NC   December 2023 – Present

- Developed Java-based RESTful APIs using Spring Boot and JPA, improving backend performance and reducing latency.
- Designed and implemented microservices architecture for cloud-based applications, enhancing system scalability.
- Utilized React Hooks and TypeScript for frontend development, improving code modularity and maintainability.
- Applied design patterns to streamline code structure and enhance system performance.
- Conducted comprehensive software testing using Cypress, identifying and resolving critical bugs before deployment.
- Integrated Bootstrap design components to create responsive UIs and configured Webpack for performance optimization.
- Collaborated with cross-functional teams to align software solutions with business goals, contributing to project delivery efficiency.

Software Developer, Calloquy PBC, Georgia   January 2022 – October 2023

- Developed and maintained web applications using PHP Laravel, React, HTML, CSS, MySQL, PostgreSQL, AWS, JavaScript, and Livewire, enhancing application efficiency by 25%.
- Collaborated closely with UX/UI teams to create visually appealing and intuitive user interfaces, resulting in a 15% increase in user engagement.
- Implemented RESTful APIs for seamless data interaction between frontend and backend systems, improving data retrieval speed by 20%.
- Leveraged PDFTron to implement document editing capabilities and Jitsi for high-quality, scalable video conferencing, supporting over 100 concurrent users without performance degradation.
- Conducted unit testing with PHPUnit and Jest to ensure code quality and reliability, reducing bugs in production by 30%.
- Integrated third-party APIs to extend application functionality and streamline data retrieval.
- Optimized application performance by minimizing load times, achieving a 20% improvement in overall speed and enhancing user experiences.
- Actively participated in Agile development processes, including sprint planning and daily stand-up meetings, contributing to on-time project delivery.

Programmer in Insurance Systems, Vsquare Infotech, Edison, NJ   August 2021 – January 2022

- Developed reusable React components with Hooks and TypeScript, enhancing integration with Java-based ecosystems.
- Created and maintained RESTful APIs using Java Spring Boot, boosting backend response times.
- Implemented comprehensive frontend testing with Cypress, reducing post-deployment bugs.
- Optimized frontend build processes using Webpack and integrated Material UI design components.

Front-End Developer, BrainByte Infotech, India   January 2017 – July 2019

- Developed dynamic, responsive web applications using TypeScript and React, increasing user engagement metrics by 35%.
- Implemented modern UI designs with Tailwind CSS and CSS3 for animations and transitions.
- Collaborated closely with design teams to translate wireframes into interactive prototypes.

CERTIFICATIONS

- **AWS Certified Cloud Practitioner**   *Amazon Web Services*
  Demonstrated foundational knowledge of cloud concepts, AWS services, security, and architecture principles.
- **Front-End Web Development with React**   *Coursera*
  Gained expertise in React.js fundamentals, component lifecycle, state management, and building SPAs.
- **Introduction to HTML5**   *Coursera*
  Covered semantic HTML structure, responsive design, and best practices for modern web development.
- **Python Course: Build 10 Real World Applications**   *Udemy*
  Applied Python programming to real-world projects, including web scraping, automation, and data analysis.
- **Python Programming**   *Udemy*
  Developed proficiency in Python syntax, data structures, and object-oriented programming principles.