Brijeshkumar Patel

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TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (MySql/PostgreSQL), NoSQL, JavaScript, HTML/CSS, PHP, VBA, LaTex
Developer Tools: VS Code, Eclipse, Git, Android Studio Code, Swift, Visual Studio, XAMPP, Postman, FileZilla
Frameworks: Angular, React, Django, Django REST Framework(DRF), Celery, Spring Boot, WordPress
Libraries: Boto3, dj-rest-auth, jQuery, bootstrap, vue.js, pandas, NumPy, Matplotlib
Skills: Asana, Jira, Slack, Trello, Figma, Lucid Chart, Microsoft Office
Cloud Tech: Snowflake, AWS, Azure

EXPERIENCE

AI Software Developer Feb 2024 – Present
Vosyn *Toronto, ON*
- Designed and implemented RESTful APIs using Python and Django framework, facilitating seamless communication between frontend and backend systems
- Achieved a 15% reduction in response times by optimizing database queries and schema designs in MySQL and PostgreSQL, resulting in improved application performance and user experience
- Designed and implemented tasks facilitating seamless interaction with AWS Pipeline, enhancing data flow and processing efficiency
- Proficiently manage AWS server infrastructure, overseeing deployment processes to ensure timely updates
- Collaborated with cross-functional teams including frontend developers, UX/UI designers, and QA engineers to deliver high-quality software solutions on time and within budget

Software Developer Oct 2022 – Jan 2024
Gotodoctor *Thornhill, ON*
- Designed and developed responsive web applications using HTML5, CSS3, and JavaScript frameworks such as React.js and Angular, resulting in a 25% increase in user engagement
- Developed scalable and maintainable backend systems using Java and Spring framework, handling high volumes of data processing and transactions efficiently
- Participated in Agile ceremonies including sprint planning, daily stand-ups, and retrospectives, fostering a culture of collaboration and continuous improvement within the development team
- Managed a MySQL & NoSQL databases with millions of records and optimized queries, leading to a 15% reduction in response times and improving application performance for end users
- Actively participated in client meetings and project planning discussions, contributing to the design and planning of web applications, which resulted in a streamlined development process and successful project delivery

Full Stack Software Developer Jun 2021 – Oct 2022
Stepwell Inc *Vaughan, ON*
- Developed responsive and visually appealing web interfaces using Java, HTML5, CSS3, JavaScript, React and PHP, ensuring cross-browser compatibility and a consistent user experience across devices
- Implemented RESTful web services and APIs using Spring Boot, facilitating seamless communication between frontend and backend systems and enabling integration with external clients and services
- Optimized database queries and schema designs in MySQL & NoSQL to improve application performance and reduce response times by 10%
- Utilized Git for version control, collaborating with cross-functional teams through GitHub, ensuring code base integrity and effective teamwork

Web Developer Intern *Jun 2020 – Jun 2021*
- Assisted in the development and maintenance of web applications using HTML, CSS, and JavaScript, under the guidance of senior developers, gaining hands-on experience in front-end web development
- Participated in identifying and resolving frontend issues within web applications by employing browser developer tools and debugging techniques as part of the troubleshooting process
- Contributed to the documentation of codebase and project workflows, helping to maintain comprehensive records and streamline knowledge sharing among team members

EDUCATION

Wilfrid Laurier University Waterloo, ON
Bachelor of Science in Computer Science *2022*