Harshit Patel

825-431-9208 | hsp2810@gmail.com | Calgary, AB | LinkedIn

Summary of Qualifications

Dynamic IT professional with two years of experience specializing in Software Development and Project Management. Proficient in Java, React.js, TypeScript, Spring Boot, AWS, and Docker. Proven expertise in enhancing user engagement through intuitive UI/UX design and implementing robust security measures. Skilled in optimizing backend performance and leveraging cloud computing technologies to drive operational efficiency and client satisfaction.

Technical Skills

Technical Knowledge: HTML, CSS, JavaScript, TypeScript, Java, Spring boot, MongoDB, SQL, React.js, Node.js, Nextjs13
Software: Figma, Git, GitHub, Jira, Bitbucket, AWS, Docker
Skills: Debugging, Testing, SEO, Microservices, UI/UX
Soft Skills: Self Starter, Problem solving, Organizational skills, Risk Management, Startup Vision, Multitasking, Teamwork

Work Experience

Memory Spot — Project Manager   **SEPT 2022 – APRIL 2023**
Calgary, AB
- Enhanced user engagement by 30% through intuitive UI/UX design and responsive layouts.
- Achieved zero security breaches by implementing robust authentication features and conducting regular code reviews.
- Improved website performance, reducing bounce rates by 40% and enhancing SEO rankings.
- Facilitated seamless collaboration across teams, resulting in a 95% client satisfaction rate.
- Stack: MERN (MongoDB, Express.js, React.js, Node.js**),** Tailwind, AWS

SAIT — Contract Web Developer   **FEB 2023 – MARCH 2023**
Calgary, AB
- Developed a MERN stack web application for SAIT staff to buy and sell items, boosting internal resource utilization.
- Implemented user authentication and real-time chat functionalities, enhancing communication among SAIT staff members.
- Optimized application performance, resulting in a 25% increase in operational efficiency.
- Acted as the sole developer responsible for concept, design, and deployment, demonstrating autonomy and accountability throughout the project lifecycle
- Stack: MERN (MongoDB, Express.js, React.js, Node.js), Bootstrap

Projects

Social Media Application   **FEB 2024 – CURRENT**
Calgary, AB
- Developed a feature-rich social media clone application enabling users to connect, interact, and
- share content, enhancing user engagement and experience.
- Implemented advanced functionalities including friend requests, user-to-user messaging, and notifications, fostering seamless communication and connectivity among users.
- Optimized application performance and responsiveness through meticulous design and backend optimization techniques, resulting in positive user feedback and increased retention rates.
- Demonstrated strong problem-solving skills by efficiently resolving technical challenges and
- incorporating user feedback to iteratively enhance features and functionalities.\
- Stack: Next.js14, TypeScript, Prisma, Tailwind, MongoDB, AWS, Docker

Video Streaming Application   **MAY 2023 – AUGUST 2023**
Calgary, AB | College

- Developed and deployed a Next.js application for a guitarist to sell online courses, expanding there reach and revenue streams.
- Integrated MongoDB for efficient data storage and retrieval, ensuring seamless management of
- course content and user information.
- Leveraged Tailwind CSS for streamlined UI/UX design, enhancing user experience and
- engagement.
- Hosted the application on Digital Ocean, optimizing performance and scalability for a growing user base
- Stack: Next.js12, Tailwind, MongoDB, Digital Ocean

Education

IT Diploma - Software Development

Southern Alberta Institute of Technology | Calgary, AB   **April 2023**

Leadership Experience

Phi Theta Kapa- Student Member

Mentored 50+ international students and guided them to make their learning smoother at SAIT.

SAIT Student Association — Member

Built a platform between Canadian and international students to increase intercultural dialogue and mutual understanding