SUMMARY

Seasoned Software Engineer with over 7 years of experience in creating and maintaining complex high-performance applications. With a strong foundation in React, TypeScript, Node.js, SQL, and AWS, I specialize in data-driven applications supported by robust unit tests, continuous integration testing, and regression tests. I have a proven track record of turning business insights into successful software solutions and collaborating across departments to drive innovation.

PROFESSIONAL EXPERIENCE

Software Engineer Full Stack, Ernst & Young - May 2022 - October 2023

•"G&ðve development of a business proposal management tool using React, TypeScript, Node.js, MongoDB, and Prisma, enhancing user interaction by 30%, and streamlining submission and voting workflows.

•"7&V FVB â UDÂ — VÆ–æR W6–ær —F†öâ æB WS Jupyter notebooks for data processing from multiple sources, integrating insights into Power BI dashboards for improved reporting, and decision-making.

•"FW6–væVB $U5FgVÂ   —2 `or token history tracking and developed a real-time UI with React, MySQL, and Express.js, handling 10,000+ transactions per second for seamless user interactions.

•"6† × –öæVB F†R 7&V F–öâ öb   lockchain-based vaccine inventory system with React and Node.js, ensuring secure tracking, data integrity, and overall transparency.

•"6öæGV7FVB peekly tech chapters, code reviews, and presented emerging trends in web development to mentor junior developers, fostering a continuous learning environment.

Software Engineer Front End, Barracuda Networks - March 2016 - January 2021

••&RÖ–Ö v–æVB æB uilt homepage and product pages using React, HTML, CSS, and MySQL, thus increasing user interaction by 18%.

•"6öç7G ucted a multi-language translation tool, improving global accessibility, and subsequently driving website traffic and engagement.

•"FW Æðyed an automated email notification system using PHP, CodeIgniter, and CRON jobs, streamlining user communications and reducing manual efforts by 40%.

•"÷ F–Ö— ed cross-platform user experience by solving compatibility issues and conducting rigorous web application testing.

•"Ö æ vVB WS cloud infrastructure migration, enhancing system scalability, reliability.

ASSOCIATE WEB DEVELOPER, Transworld Technologies - January 2013 - January 2014

•"FPveloped and fine-tuned CMS-driven websites using Joomla, WordPress, HTML, CSS, and JavaScript.

•"6öæGV7FVB 6ö× &V†Vç6—`e testing and optimization of CMS modules, ensuring websites met project requirements, security best practices, and performance benchmarks.

PROJECTS AND CONTRIBUTIONS

•"FW6–væVB   F 6² Ö æ vVÖVçB 7—7FVÒ v—F, v Ö–f–6 F–öâ VÆVÖVçG2 W6–ær &V 7BÂ Node.js, and MongoDB to improve motivation and task organization.

•"–× ÆVÖVçFVB   66÷ ing system for real-time feedback to keep users engaged and motivated.

CORE COMPETENCIES & TECHNICAL SKILLS
Languages & Frameworks
•"`ront-End: React, TypeScript, JavaScript, ES6+, Next.js, HTML, CSS, Yaml, Marko
•"& 0k-End: Node.js, Express.js, RESTful Web Services, Python
•"F F & 6W3 SQL (PostgreSQL, MySQL)
•"6Æ÷VB b FPvOps: AWS, Docker, Kubernetes, Terraform, CI/CD
•" FF—F–öæ Â 6¶–ÆÇ3 PHP, Java

Tools & Platforms
•"F F b æ Ç—F–73 Power BI, Jupyter Notebook
••`ersion Control & Collaboration: GitHub, Jira, Confluence, Postman

CERTIFICATION AND TRAINING
•"÷ acle Java SE6
•"6ö× ÆWFR ä'à & Machine Learning, Data Science Bootcamp (In Progress)

KEY COMPETENCIES
•" Æ–6 F–öâ &6†—FV7GW&R b 66 Æ &–Æ—G" Conceptualizing scalable applications per cloud-native principles.
•" v–ÆR FPvelopment: Familiar with Scrum, CI/CD pipelines, and iterative software development.
•"ÖVçF÷'6†— b 6öÆÆ &÷ ation: Expertise in leading tech courses, training junior engineers.
••6V7W ity & Compliance: Focus on designing secure, resilient, and privacy-focused applications.

EDUCATION
Master of Science in Management Information Systems (MIS) – GPA 3.74™University of Illinois at Springfield
Master of Science in Computer Applications ™™•Væ—`ersity of Pune
Bachelor of Science in Computer Applications ™™•Væ—`ersity of Pune

WHY THIS ORGANIZATION?
As a driven software engineer, I am eager to build scalable data applications, contribute to your organization's Data & Analytics team, and mentor fellow engineers. With my central focus on utilizing ideas to create viable products and interest in large-scale distributed systems, I believe I am ideally suited to your requirements. I am excited to work in a fast-paced, cross-geographical team, focusing on quality and impactful outcomes.