Shivam Tiwari

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Highly motivated and versatile professional with a passion for software development and a strong foundation in full-stack development, Cloud technologies, Dev-ops, and systems analysis. With a bachelor's degree in information technology, I possess a solid technical background coupled with a keen analytical mindset. Throughout my career, I have demonstrated a strong aptitude for problem-solving, an ability to collaborate effectively within cross-functional teams, and a commitment to delivering high-quality solutions that meet business objectives.

Skills and Expertise

- **Full Stack Development**: Proficient in developing end-to-end web applications, utilizing both front-end and back-end technologies such as HTML/CSS, JavaScript, Python, C# and frameworks like .Net, React and Node.js.
- **Cloud Development**: Well-versed in leveraging Cloud technologies to architect, develop, and deploy scalable and secure cloud-based solutions.
- **Systems Analysis**: Possess a strong analytical mindset with the ability to gather and analyse requirements, identify system improvements, and design effective solutions. Experienced in conducting feasibility studies, creating technical specifications, and ensuring seamless integration between systems.
- Problem Solving and Troubleshooting: Proactive in identifying and resolving complex technical issues, employing strong analytical and troubleshooting skills to ensure optimal system performance and user experience.
- **Collaboration and Teamwork**: Adept at working collaboratively within cross-functional teams, effectively communicating technical concepts to both technical and non-technical stakeholders and contributing to the successful delivery of projects.
- **Continuous Learning**: Committed to staying abreast of emerging technologies, industry trends, and best practices through ongoing professional development and self-driven learning initiatives.

Technical Skills

- Agile methodologies
- Object-Oriented programming
- Business Analytics
- API Development/Integration

- Microservices Architecture
- System Administration
- Web/Software Development
- Relational Database Management

Tools and Technologies

- Angular, React, Django, .Net Web, Laravel, NodeJS
- Java, C#, PHP, JavaScript, Python, Typescript
- Windows and Linux OS
- SQL, PostgreSQL, NoSQL, MySQL

- HTML, CSS, SCSS
- Git/Bitbucket, Jira, Confluence
- AWS/Azure Cloud
- Azure DevOps

Relevant Employment Experience

Full Stack Developer

Pernix, Adelaide, SA

- Thrived in an all-rounder role, contributing to diverse projects, including integration development, API development, and web development, leveraging a wide range of technical skills.
- Designed and developed .NET applications, PowerApps solutions, and cloud-based systems utilizing Azure DevOps and Azure Cloud technologies.
- Applied cybersecurity principles to enhance application and infrastructure security, demonstrating a proactive approach to safeguarding digital assets.
- Partnered with cross-functional teams and stakeholders to deliver high-quality software solutions aligned with business goals, showcasing exceptional collaboration and problem-solving skills.
- Actively pursued continuous improvement by staying updated on emerging technologies and industry trends, ensuring innovative and forward-thinking development practices.

Full Stack Developer

RAAK Creative, Melbourne, VIC

- Delivered tailored IT solutions in the e-commerce sector, showcasing expertise in modern JavaScript frameworks, headless CMS platforms, and WordPress development.
- Designed and implemented robust, scalable, and user-friendly web applications to meet client-specific requirements, ensuring a seamless digital experience.
- Collaborated with cross-functional teams to understand business objectives and deliver optimized solutions, highlighting effective communication and teamwork.
- Ensured high performance and responsiveness of applications through testing and optimization, emphasizing attention to detail and best practices in web development.
- Provided ongoing support and maintenance for e-commerce platforms, fostering long-term client relationships and demonstrating a commitment to customer success.

Web Digital Developer

The Refinery, Melbourne, VIC

- Developed and maintained visually appealing and user-friendly web applications, showcasing strong front-end development skills and attention to detail.
- Collaborated with cross-functional teams to translate design mock-ups into functional web interfaces, demonstrating effective communication and teamwork abilities.
- Integrated front-end interfaces with server-side technologies, ensuring seamless data exchange and enhanced application functionality.
- Optimized web applications for performance and responsiveness, employing best practices in web development to deliver an exceptional user experience.
- Actively pursued continuous learning, keeping up to date with the latest web development trends and technologies, reflecting a commitment to professional growth and staying ahead in the field.

July 2023 — Sept 2023

Oct 2022 — March 2023

Associate Technology Consultant

FutureProjex, Adelaide, SA

- Engaged with clients, building relationships, and serving as a trusted advisor, showcasing strong communication and relationship-building skills.
- Conducted technology assessments, identifying opportunities for improvement and showcasing analytical and problem-solving abilities.
- Led solution design and implementation, translating business needs into technical specifications and demonstrating expertise in project management and technical consultation.
- Collaborated effectively with stakeholders, both internal and external, demonstrating teamwork and communication skills.
- Ensured quality and reliability through thorough testing, troubleshooting, and providing effective resolutions, emphasizing attention to detail and a commitment to delivering high-quality results.

Education

Bachelor of Information Technology (Networking and Cybersecurity) University of South Australia, Mawson Lakes, SA Awards and Achievements: Jan 2019 – Dec 2021 5.85 GPA

- UniSA International Merit Scholarship
- UniSA's Chancellor's Letter of Commendation