Samrat Malla

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🪪 PROFILE SUMMARY

Detail-oriented software developer with one year of experience in web development. Proficient in designing, developing, and maintaining web applications using modern frameworks and technologies. Skilled in front-end and back-end development, problem-solving, and optimizing user experience. A collaborative team player with strong communication skills, committed to continuous learning and professional growth in the tech industry.

🧠 TECHNICAL SKILLS

✔ **FrontEnd**	— HTML, CSS, ReactJs, Bootstrap, Tailwind, Ant Design, Figma, UI/UX design, React-router-dom,
✔ **BackEnd**	— NodeJs, ExpressJs
✔ **Databases**	— SQL, MongoDB
✔ **Languages**	— JavaScript/TypeScript	Exposure- Python, Java
✔ **Cloud Provider**	— Exposure- AWS
✔ **Integration**	— API design and documentation, OAuth2, Firebase
✔ **DevOps**	— Docker, Git, Jira, GitHub, Trello
✔ **Deployment**	— GitHub, Vercel, Cyclic, Render, Netify
✔ **Others**	—npm and yarn setup, Postman, ThunderClient, Middleware like Joi, authentication, and authorization, bcrypt.js, Nodemailer, Stripe Payment, multer, mongoose, morgan.
✔ **Soft Skills**	— Analytical Thinking	Problem-Solving	Proactive Learning	Attention to details	Communication and Collaboration	Adaptive to changing situations

💼 PROFESSIONAL EXPERIENCE

IT Officer   **Aug 2023 - Present**
CloudSphere IT, Sydney, Australia

✔ Provided technical support and troubleshooting across software, hardware, and network environments, enhancing problem-solving and debugging skills.
✔ Managed Microsoft 365, Azure AD, and Active Directory—building a strong foundation in user authentication, access control, and system integration.
✔ Collaborated cross-functionally and documented technical workflows using ticketing systems, reflecting agile and team-based development environments.
✔ Supported hybrid infrastructures and cloud platforms, aligning with backend and DevOps concepts.
✔ Gained hands-on experience with scripting, system configuration, and automation—skills directly applicable to software development and deployment pipelines.

Software Developer- Full time   **Dec 2020 - Feb 2022**

Scodus Innovations Pvt. Ltd

✔ Designed, developed, and maintained responsive web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js).
✔ Created and integrated secure RESTful APIs with JWT-based authentication.
✔ Built dynamic front-end interfaces using React.js with reusable components and performance optimizations.
✔ Managed databases efficiently using MongoDB, Mongoose, and MySQL.

✓ Performed asynchronous programming to enhance user experience and application responsiveness.
✓ Used Git for version control and implemented CI/CD pipelines for automated testing and deployment.
✓ Containerized applications with Docker and deployed them on cloud platforms like AWS.
✓ Collaborated with UI/UX designers to implement wireframes and enhance user experience, including WordPress integration.
✓ Conducted unit and integration testing to ensure application robustness.
✓ Maintained technical documentation and stayed updated with modern development trends and best practices.

🎓 EDUCATION

Master of Technology (Software Engineering   **Mar 2022 - Nov 2023**
Federation University,   **Sydney, Australia**

Bachelors of Electronics Engineering   **Jan 2016 - Nov 2020**
Kathmandu University,   **Kathmandu, Nepal**

📜 CERTIFICATIONS

Click here 👉: Certificates

- REFERENCES ARE AVAILABLE ON REQUEST