JEETENDRA KARKI

Aspiring IT Support Specialist | Junior Software Developer

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LinkedIn | GitHub

OBJECTIVE

Results-driven IT graduate with strong skills in programming, data analysis, and cloud computing. Experienced in database management, problem-solving, and leveraging advanced Software tools to deliver data driven solutions. Eager to apply technical expertise to real-world challenges in dynamic, team-oriented environments.

EDUCATION

TAFE Queensland	**Gold coast**
Advanced Diploma in Information Technology (Programming)	2024 - 2025
Southern Cross University- The Hotel School	**Sydney**
Master of International Tourism and Hotel Management	2024 – 2025

SKILL SUMMARY

- **IT Support & Troubleshooting**: Issue resolution, root cause analysis, end-user support
- **Cloud & Infrastructure**: AWS **Platforms:** PyCharm, VSCode, Apache NetBeans, Bash, zsh
- **Languages**: HTML5, CSS, JavaScript, C#, Java, Python, SQL, NoSQL
- **Framework**: React, Django, Flask, Node.js, Restful API
- **Project Management**: workflow management tool.
- **Version Control**- Git and **UI/UX-** Figma,
- **System Administration**: Windows, Mac & Linux servers, Active Directory, Networking
- **Security & Compliance**: Firewalls, IAM, Access Control
- **Soft Skills:** Leadership, Team Collaboration, Problem-Solving, Excellent Communication, Stakeholder management

PROJECTS

Vet Xray Web System

Full-stack veterinary system to manage patient data, x-rays, and users with admin control and secure API. Using React on the front end and the Django REST Framework on the back end, a scalable and secure solution was created. To protect data privacy, role-based access control (admin, staff, and vet) was combined with JWT-based authentication. RESTful APIs were created and integrated to manage user accounts, radiological pictures, and patients. used Render for continuous delivery, PostgreSQL, MySQL for production data, and SQLite and POSTMAN for testing. The project has excellent database design, API security, and full-stack development abilities.
Tech Stack: Django REST Framework, React/HTML, PostgreSQL/MYSQL/SQLite, POSTMAN, Render, Role-Based Auth, JWT

Classroom Manager (C# Windows Forms)

Desktop app to load, edit, sort, search, and save student records using random-access files, created a Windows Forms application to handle and work with binary file-stored student records. Custom sorting and searching algorithms were put into place to enable effective record navigation by ID, name, or grade. Persistence across sessions is ensured by integrated file I/O management for reading and writing data to random-access files. The application has an intuitive graphical user interface (GUI) with error management and input validation. This project demonstrates mastery of low-level file operations, Windows Forms, and C#.
Tech Stack: C#, .NET Framework, Windows Forms, File I/O

Personal Portfolio Website

Interactive personal portfolio built with modern web technologies and deployed to a global CDN. used React to design and create a responsive single-page application (SPA) that highlights individual projects and abilities. To improve usability, dynamic routing, fluid scrolling, and modular components were incorporated. Cloudflare Pages was used in the site's deployment to enable quick, worldwide content distribution. The website functions as a showcase for front-end capabilities as well as a professional presence. highlights proficiency in web deployment, React development, and contemporary UI/UX design.
Tech Stack: React, Cloudflare Pages (CDN), typescript, HTML/CSS,

EXPERIENCE

Rise The Bake house

Restaurant Manager | June 2021

▪ Implemented and maintained POS and inventory systems, ensuring minimal downtime and accurate data management

- Trained staff on digital tools like order management and scheduling software to enhance operational efficiency

- Provided Tier 1 technical support for network, printing, and login issues, maintaining daily business continuity

- Analyzed system reports to reduce waste and support data-driven decision-making

CERTIFICATES

Excel Essential Training (Microsoft 365)   **2025**

Gained practical skills in organizing, analyzing, and visualizing data using Microsoft Excel. Covered formulas, functions, pivot tables, data validation, and chart creation for efficient data analysis and reporting.

AWS Cloud Practitioner Essentials   **2025**

Learned core AWS services and cloud computing concepts including security, architecture, pricing, and billing. Developed foundational knowledge to understand how cloud solutions are used in business and how to support cloud-based environments effectively.

Google IT Support Professional Certificate   **2025**

Completed comprehensive training in foundational IT skills including computer assembly, networking, system administration, and security. Gained hands-on experience in troubleshooting, customer service, operating systems, and working with common IT support tools and practices.