MANDEEP SAINI

INFORMATION TECHNOLOGY PROFESSIONAL

PORTFOLIO: My Personal Portfolio

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SKILLS

Languages: Python, C#, JavaScript, SQL, PHP, C++
Frameworks & Tools: React, Node.js, ASP.NET MVC, Bootstrap, REST API
Cloud & Platforms: Microsoft Azure, Linux, Windows
Databases: MySQL, SQL Server, Relational Database Design
Practices: Agile/Scrum, GitHub
Other: PowerShell scripting, JSON, REST

WORK EXPERIENCE

IT Contractor at City of Calgary via Insight, Service Technician - **August 2021 – Present**

• Automate system administration tasks using **PowerShell**, improving efficiency of device deployments and monitoring.
• Support enterprise applications (Office 365, Teams, SharePoint, Exchange Online) for 5,000+ users, collaborating with cross-functional IT teams to resolve complex technical issues.
• Perform system health checks, monitoring, and root-cause analysis, contributing to service reliability and knowledge base documentation.
• Manage devices with **SCCM** and **Intune**, including OS deployments and application rollouts.

Front-End Developer (Internship) – GTB, India | *Jan 2014 – Jul 2014*

• Built and enhanced web apps with **PHP, JavaScript, and MySQL**, focusing on usability and scalability.
• Collaborated with developers on bug fixes, system integration, and CMS (WordPress/Joomla) customization.

PROJECTS: GITHUB: **mandeep72332**

• **PassVault (Password Manager):** Developed secure full-stack app with **React, Node.js, SQL** for credential storage and encryption.
• **Online Movie Booking:** Designed authentication, role-based access, and database schema with **SQL Server**.
• **QR Code Generator:** Built interactive web tool integrating external APIs with **HTML, CSS, JS**.
• **Monster Rolodex:** React-based data fetch app using functional components and hooks for scalable UI.

PERSONAL PROFILE

"I am deeply passionate about helping businesses reach their full potential with open and candid communication, strategic foresight and planning, persistent problem-solving acumen, and a professional background in technology."

EDUCATION

Humber College, Toronto - 2019
   • Postgraduate in Software and Database Development
Punjab Technical University - 2014
   • Master in computer applications

CERTIFICATIONS

AZ-104, Network+, A+, SC-104, Full Stack Development