Sachin Duhan

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Key Highlights:

- Proficient in JAVA, HTML, CSS, C#, PMP and Data Communications.
- Extensive hand-on experience with Java, utilizing Apache NetBeans and Eclipse IDEs.
- Demonstrated ability to quickly adapt to various+ programming languages and work environments.
- Excellent teamwork and interpersonal skills.
- Quick learner, self-motivated, enthusiastic and capable of working effectively under pressure.

Technical Skills:

Operating System:	Windows, Windows Server, and Linux.
Programming Languages:	JAVA, HTML, CSS, JavaScript, C, PHP, SQL and Shell Scripting.
Developer Tools:	Visual Studio Code, Visual Studio 2022(for .Net),WireShark, FileZilla, Ubuntu, VMware, Oracle VM VirtualBox , Jira, AWS, Eclipse, Apache NetBeans, Postman, Azure Data Studio, MySQL Workbench, Figma, Microsoft SQL Server Management Studio and Talend Open Studio.
Networking:	Knowledge of TCP/IP, DNS, LAN/WAN, FTP.
RDBMS:	MySQL, Microsoft SQL Server, Oracle Database.
Reporting:	MS – Access, Crystal Reporting , SQL Server Reporting Services, SQL Server Integration Services.

Work Experience:

Sheridan College   Sep 2023 – Apr 2024
IT Support Specialist

- **Technical Assistance:** Provided expert assistance to students experiencing difficulties with ASP.NET, SQL, and PHP, ensuring they could successfully complete their coursework and projects.
- **Customer Support:** Delivered in-person and remote support to students and faculty, addressing general computer and networking issues promptly and effectively.
- **Software Installation and Configuration:** Installed and configured a wide range of desktop applications on both Windows and Linux platforms, optimizing performance and usability.
- **Hardware Maintenance:** Maintained and serviced printers, photocopiers, scanners, and PCs in student labs, ensuring all equipment operated smoothly and efficiently.
- **User Training:** Conducted training sessions for students and faculty, enhancing their understanding and use of various software and hardware tools.
- **Problem Solving:** Diagnosed and resolved technical issues with a focus on minimizing downtime and enhancing user productivity.
- **Documentation**: Developed and maintained documentation for troubleshooting processes and common issues, contributing to a knowledge base that improved support efficiency.

- **Collaboration:** Worked closely with IT staff to implement system updates and upgrades, ensuring the institution's technology infrastructure remained current and reliable.

Academic Projects:

JAVA Blackjack Game In Apache NetBeans: Implemented a fully functional Blackjack game in Java applied object-oriented programming principles such as encapsulation, polymorphism and inheritance along with 3 other members. Demonstrated skills in teamwork, problem solving and version control with GitHub.

Family Event Scheduler Spring Boot Application: Using an H2 database and Spring Boot, I created a secure web application for a family scheduler on my own. Utilizing object-oriented concepts such as inheritance and encapsulation, I put RESTful endpoints into place for effective data management. I made sure that user interface and functionality worked flawlessly by carefully crafting the scripts and testing them. This project not only showed off my command of Java programming, but also my ability to work independently and produce a high-quality final product.

Education:

Sheridan College   Brampton, ON   Jan 2023 – Apr 2024
Computer Programming Diploma