SPANDAN CHAVDA

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Skills and Knowledge:

- Proficient across the entire Software Development Life Cycle, ensuring robust, well-integrated software solutions.
- Skilled in Java (with strong OOP understanding), C++, Swift, C#, ASP .Net, HTML, CSS, and JavaScript.
- Excellent communicator and team player, adept at collaborating to achieve organizational goals.
- Actively pursuing Microsoft Azure Fundamentals Certification (AZ-900) to expand cloud computing expertise.
- Demonstrates exceptional analytical abilities and innovative problem-solving skills.
- Experienced with ServiceNow, Active Directories, and SQL scripting, enhancing user experience and functionality.
- Experienced in developing user-centric software solutions.

Technical Skills:

Programming Languages: Java, (IntelliJ 2023.1.3) Swift, (Swift 5.9), C++, C#, JavaScript,

HTML/CSS(Vs code 1.61.0), SQL(mySQL 5.7), Python (3.11.4)

Frameworks: Bootstrap, ASP.NET(VS), Spring Boot, Express.JS, Node.JS, Angular.JS

Databases: MySQL server, Oracle

Platforms: MS Azure, Microsoft Teams, Cisco Webex, Active Directory, MS Office. **Tools:** Android Studio, MS Office, Jira, Adobe Creative Cloud, IntelliJ IDE, VS Code, Xcode

Operating Systems: Windows, macOS, Android, iOS

Education:

Computer Programming (Diploma)
Georgian College, Barrie, ON

Sept 2022- Present

Professional Experience:

Co-op: IT and Web Development Intern | AIMBRILL TechInfo. (IN)

December 2021–May 2022

- Utilized HTML, CSS, and JavaScript to create and update user-friendly web interfaces, ensuring optimal functionality and user experience.
- Contributed to software development projects using Java, C++, and C#, focusing on coding, debugging, and collaborative development.
- Managed and optimized SQL databases, implementing effective data management and retrieval strategies
- Provided comprehensive technical support, resolving software issues to ensure smooth operation of IT systems.
- Assessed IT systems for performance issues, implementing improvements to enhance efficiency and reliability.
- Worked collaboratively with IT teams on various projects, contributing to planning, execution, and problem-solving processes.

Projects:

JavaFX Student Hub | JavaFX, Scene Builder, ListView, HashMap, TreeSet, GUI

June 2023

- Developed a JavaFX GUI for Student DB, integrating GSON for JSON processing and dynamic UI components.
- Implemented scene changes, API data retrieval, and robust validations for a seamless, user-friendly application.
- Utilized ListView, Grid panes, and filters for effective data display and management in the application.

JS Portfolio Site | HTML, CSS, ExpressJs, NodeJs, ¡Query, Handlebars, Bootstrap, GitHub | June 2023

- Crafted a responsive site using ExpressJs, NodeJs, and Handlebars with Home, About, Projects, and Contact pages.
- Structured with Express Generator, Node Modules, and routes in index.js, deployed via GitHub to a cloud server.
- Incorporated HTML, CSS, jQuery, Bootstrap for an aesthetically appealing and interactive web interface.

College Admission Portal | ASP.NET using C#, Azure, GitHub, SQL |

December 2022

- Developed an ASP.NET C# portal with user authentication and Azure SQL database integration.
- Ensured privacy for data modification views, adding Google and Facebook authentication via NuGet Packages.
- Successfully deployed the project on Azure Cloud, managing source code with GitHub.

Awards and Extra Curricular:

IT Recruiters Community center - Volunteer | AIMBRILL TechInfo | IN

Mar 2021

- Organized and managed multiple events efficiently with teamwork
- Treasurer at Atmiya Youth Barrie Club | Georgian College

2021 - Present

Volunteer at Yogi Divine Society Canada with various youth activities

2021 - Present

President of United Student Council 2018 -

2020

Certifications:

• C/C++/C# Certification | IN

Nov 2020

Java OOPs Certifiction | LinkedIn

January 2023

Microsoft Azure Fundamentals – In Process

June 2023