JERISH BOVAS

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Software Developer with 3+ years of experience in Web, Mobile, Desktop and Cross-Platform development using various frameworks including .NET, React.js, Angular, Android, iOS, React Native, Ionic, NodeJS, Express.js, Spring Boot. Interested in working with Algorithms, Artificial Intelligence, and Machine Learning and implementing them in production applications. Excelled in Engineering DevOps and fully automating project deployment and management using Play Console, App Store Connect, Azure and GCP Cloud Services.

EXPERIENCE

SEPTEMBER 2021 - APRIL 2022

SOFTWARE DEVELOPER, IT CLAN CONSULTING SERVICES

- Led a team in building an interactive chatbot for the company's website
- Our project received (The Best Project) award from Stakeholder.
- We Built a Machine Learning model that can respond to customers' questions without human aid.
- Used ReactJS, NodeJS and Socket.io for front-end and back-end, and Python for building a Machine Learning model. Used Azure App Service and Azure Functions for hosting.

SEPTEMBER 2019 - PRESENT

FULFILLMENT ASSOCIATE, WALMART CANADA

- Working in a retail store taught me how retail environments use these software applications.
- Understood the issues faced by these major retailers.
- As a tech enthusiast and software developer, I have contributed to the company's success by reporting software problems, giving feedback on the latest software improvements and suggesting new features.

PROJECTS

SCAVENGER HUNT, (C#, .NET CORE, SWIFT, SWIFT UI, AZURE COSMOS DB)

- Built using Swift and Swift UI Frontend and .NET web API Backend
- Lists the locations with multiple quests that users can choose and play
- Stores users' data like stats, scores, and quests they created.
- Hosted in Azure using Azure App Service and Azure Cosmos DB GitHub (iOS app) GitHub (API)

CHATBOT WEB APP, (PYTHON <ML, AI>, NODEJS, SOCKET.IO, REACTJS)

- Built using Python, NodeJS, Socket.io Backend and ReactJS Frontend
- Built a Machine Learning model that can respond to customers' questions without human aid.
- An interactive interface for customers to chat with the chatbot.
- Hosted in Azure using Azure App Service and Azure Functions.
 GitHub (Python Backend) GitHub (NodeJS Backend)

SPORTS SOFT, (C#, .NET CORE, AZURE SQL)

- Built using C#, .NET Core 3, Blazor and Azure SQL DB
- Sports equipment inventory management website
- Keeps track of users, technicians, and support requests GitHub

EDUCATION

APRIL 2022

COMPUTER PROGRAMMING AND ANALYSIS, GEORGE BROWN COLLEGE

Accumulated an overall GPA of 3.72 (93%)

Entered Dean's honours list all the six semesters.

Received Dean's award of excellence for keeping up high grades and helping other students.

SKILLS

- C#, .NET, ASP.NET, .NET Core
- xUnit, NUnit, Jest etc.
- JavaScript, ReactJS, NodeJS, Angular
- MySQL, MongoDB, SQL Server, H2
- XCode, Visual Studio, Android Studio, IntelliJ Idea, VS Code, Postman
- Jenkins, Travis CI, GitHub Actions, Azure pipelines

- Swift, SwiftUI, React-Native, Ionic
- Java, Spring Boot, Android
- iOS, Android, Linux, Windows, macOS
- Git, GitHub, Azure DevOps
- Azure, Google Cloud, Play Store Console, App Store Connect

ACTIVITIES

- Volunteering in building a website for our church
- Developing a Scavenger Hunt game that can be played with friends
- Developed a weather application for both iOS and Android. Links for the app store and play store can be found on my portfolio website.
- Helped friends, relatives and others fix their computer issues, both hardware and software.
- Also, I am the organist and pianist in our church.