

JERISH BOVAS

Toronto, Ontario · +1 (437) 247-9838

jerishbradlyjb@gmail.com · www.jerishbovas.com

[GitHub/JerishBovas](https://github.com/JerishBovas) · [LinkedIn/JerishBovas](https://www.linkedin.com/in/JerishBovas)

Highly motivated Software Developer with 3+ years of full-time experience specializing in Web, Mobile, Desktop, and Cross-Platform development. Adept at various frameworks such as .NET, React.js, Angular, Android, iOS, React Native, Ionic, NodeJS, Express.js, Spring Boot. Proven ability to design and implement relational and non-relational databases such as MSSQL Server, MySQL, MongoDB, Cosmos DB, and integrate with backend applications. Expertise in engineering DevOps, fully automating project deployment and management using Azure and GCP Cloud Services, Play Console, App Store Connect. Proficient in leveraging machine learning to create high-quality and impactful SaaS solutions.

EXPERIENCE

JUNE 2022 – PRESENT

SOFTWARE DEVELOPER, FIVE STONES NETWORK SERVICES

- Collaborating closely with clients to understand their software requirements and translate these into robust software solutions. Engaging in regular communication to ensure the delivered solutions align with client expectations and needs.
- Actively contributing to the enhancement of the company's existing website, working both on the frontend and backend to ensure optimal user experience and efficient data management.
- Ensuring the robustness and reliability of applications through comprehensive testing and debugging, as well as the use of best practices in software development.
- Continuously updating my knowledge of the latest industry trends and technologies to ensure that our solutions are modern, effective, and competitive.

SEPTEMBER 2021 – APRIL 2022

SOFTWARE DEVELOPER, IT CLAN CONSULTING SERVICES

- Led the design and development of an interactive chatbot using ReactJS, .NET, Socket.io, Python, and Azure App Service.
- Developed a Machine Learning model that responded to customer queries autonomously, resulting in faster and more accurate responses than previous models.
- Enhanced customer engagement and satisfaction by creating a modern, intuitive, and responsive UI for the chatbot, contributing to a significant increase in the company's customer base.
- Managed application health and availability, implementing software design patterns that improved robustness, scalability, and performance.

PROJECT

SCAVENGER HUNT, (C#, .NET CORE, MSSQL SERVER, SWIFT, SWIFT UI, SIGNAL R)

- Developed a REST API for the Scavenger Hunt Game using .NET 6.0, integrating Azure Machine Learning and Computer Vision for object identification and analysis.

- Built an interactive iOS app leveraging the Scavenger Hunt REST API.
- Hosted applications using Azure App Service and Azure Functions.
[GitHub \(iOS app\)](#) [GitHub \(API\)](#)

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

- Built a web application with a Machine Learning model for autonomous customer service.
- Adhered to secure coding practices and maintained application health and availability monitoring on Azure.
[GitHub \(Python Backend\)](#) [GitHub \(NodeJS Backend\)](#)

EDUCATION

APRIL 2022

COMPUTER PROGRAMMING AND ANALYSIS, GEORGE BROWN COLLEGE

- Attained a GPA of 3.72 (93%)
- Made the Dean's honours list for all six semesters.
- Received the Dean's award of excellence.

CERTIFICATIONS

- **Azure Developer Associate**, Microsoft (March 2023)
- **Azure Fundamentals**, Microsoft (August 2022)

SKILLS

- C#, .NET Core, Entity Framework Core
- Angular, ReactJS, Frontend application development
- MySQL, MongoDB, SQL Server, Azure Cosmos DB, H2, SQL, NoSQL
- Azure cloud platform, Play Store Console, App Store Connect
- Jenkins, Travis CI, GitHub Actions, CI/CD pipelines
- Swift, SwiftUI, React-Native, Ionic, Android, Cross-platform mobile app development
- Java, Spring Boot, Server-side applications
- Git, GitHub, Version control
- Docker, Kubernetes, Containerization, Orchestration
- Agile methodology, SAFe methodology, Project management, Delivery

ACTIVITIES

- Volunteered in developing a website for a local church.
- Developed a weather application compatible with iOS and Android.
- Assisted in troubleshooting computer hardware and software issues.
- Volunteered as an organ and piano player at a local church.