Ebaad Ali

I am an independent contractor with a resourceful, hard-working personality with thorough experience in object-oriented programming, web development, and working in Agile environments. I quickly learn and master new technologies while setting a progressive team with a self-directed directive. I am looking to find a more permanent role where I can continue to grow and become the best asset for my team.

EXPERIENCE

Cell-Mate — *Software Developer*

November 2024 - Current

A system to manage their finances, employee stats, and inventory C#, MySQL, Azure, Javascript, HTML

- Collaborated with the business owner to identify requirements and goals for a web application
- Successfully upgraded the business's infrastructure to a modern Platform as a Service (PaaS) model with Azure
- Established monitoring and automation processes to optimize resource utilization and maintain high availability.
- Conducted regular meetings with the owner to gather feedback, iterate on features, and ensure the application met business objectives
- Designed and implemented the database architecture for the web application, ensuring optimal performance, scalability, and data integrity.

BioScript Solutions — Software Developer

March 2022 - March 2023

In-house Pharmacy Management Center (Saas)

C#, Entity Framework, .NET, WPF, SQL Server, Azure, TeamCity, Git

- Implemented a critical feature using WPF within the first weeks of joining, showcasing adaptability and quick learning.
- Actively participated in the code review process, contributing to the improvement of code quality and team collaboration.
- Debugged complex issues related to SignalR and EFCore, demonstrating problem-solving skills and a deep understanding of the application's architecture.
- Developed unit tests for each new feature, ensuring robustness and reliability of the software.
- Successfully worked with private patient data, adhering to strict privacy and security protocols maintaining compliance with industry

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SKILLS

Project Leadership

Database Development

Object-Oriented Development

Software Development Life Cycle

Web Development

Client Engagement

Framework Management

Development Strategy

UI & UX Design

TECHNICAL ACUMEN

C | C++ | C# | Java |
Python | Bash | UNIX |
ASP.NET | Angular |
Bootstrap | Django | React |
Node | HTML5 |
JavaScript | PHP | CSS |
XAML | TypeScript |
jQuery | Express | SQL
Server | MySQL | Oracle
SQL | MATLAB | Android |
CLI | WebAPIs | PowerBI |
Esri ArcGIS | Microsoft
Bot Framework | Azure |
Terraform | PostMan

Versant Solutions — Software Developer

January 2022 - March 2022

Developing an AI Telecommunications Infrastructure Manager (SaaS) C#, .NET Framework, Javascript, Ajax, HTML, CSS, MySQL, SVN

- Spearheaded development for telecommunication and utilities industry that would develop their network schematics and manage their inventory
- Enabled users to visualize the distribution of components, such as central offices, distribution nodes, and last-mile connectivity, on an interactive map.
- Designed and implemented RESTful APIs that provided secure and standardized endpoints for retrieving data on network components, equipment status, and other relevant details.
- Successfully met project deadlines by fostering a proactive and cohesive team environment.
- Received recognition for consistently achieving project milestones on time, contributing to the overall success of the development efforts.

Bank of Montreal — *Jr. Technical Specialist*

March 2021 - January 2022

Developing and Maintaining Chatbots for various departments (PaaS)

ASP .NET, C#, JavaScript, Microsoft Bot Framework, Azure, Terraform, PowerBI, TeamCity, Git

- Integrated application with Bot Framework platform to build and deploy chatbots for various teams within the bank.
- Designed and implemented APIs, managed databases, and ensured scalability and performance of each bot.
- Created various small applications using Microsoft's low-code Power App Platform and created workflows using Microsoft's Logic Apps.
- Debugged and resolved infrastructure issues when bot deployment failed
- Developed C# script in first week to automate a process, relieving additional resources saving the company the cost of that teams inclusion
- Managed infrastructure by using Terraform to update/create Azure environments.

KUBRA Data Transfer Ltd. — *Programmer/Analyst*

July 2020 - March 2021

Developing and Supporting various applications for major companies VB .NET, Visual Basic, SOL Server, ASP .NET, C#, Azure

- Heavily communicated with to implement requested features/bug fixes for clients in the Government, Utility, and Insurance sector
- Enhanced client and server-side code for their web services
- Frequently worked with large databases for updating, modifying, or querying purposes
- Drafted SQL queries and submitted to DBA's for production hot-fixes
- Worked with various languages and tight schedules to implement fixes/requested features
- Providing technical insight on client requests and implementing feature requests or other application changes

CanACRE — Junior Software Developer

October 2019 - March 2020

Building a modern version of their legacy application (SaaS) Angular 7, Esri ArcGIS, SQL Server, ASP .NET, C#

- Attained proficiency in Angular within a condensed onboarding period, swiftly delivering major features weeks into joining.
- Demonstrated consistent excellence by producing high-quality features, earning commendations from the senior developer and across the company for rapid and impactful contributions.
- Proactively assumed a leadership role by providing valuable assistance and contributing to complex problem-solving and enhancing overall team performance.
- Successfully resolved a critical issue affecting Apple devices through effective research and debugging.
- Created and distributed analytical reports and tutorials in PowerBI

Seneca College, Toronto — Advanced Diploma in Computer Programming and Analysis

- Demonstrated strong capabilities in a variety of object-oriented, web development, and mobile development. Mainly C,C++, C#, and Java applications.
- Applied knowledge of design methods and implementation to create
 effective and scalable code for diverse end-user needs. Experienced
 in software development lifecycle including user needs analysis,
 design, implementation, testing, documentation, and support with
 ability to work in Agile environments.
- Created applications implementing common data structures and algorithms in C++ and Java.