

Rahmatullo Kholov

Backend Developer

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• <https://rahajustone.github.io/> Houston, TX

Innovative, service-oriented professional with comprehensive experience leveraging technical, analytical, and problem-solving skills to create dynamic, high-speed websites, apps and software's. Skilled in designing robust and user-friendly applications. Expert in transforming complex requirements into optimized, scalable and maintainable web applications and internal frameworks. Proficient in writing well-designed, testable and efficient code using current best practices. Proficient in troubleshooting and debugging applications. Adept at designing, creating, maintaining, and testing data interfaces. Ability to coordinate with testing teams to uncover and rectify both development and live issues and ideate robust solutions. Proven success leveraging organizational and prioritization skills to manage a high-volume workload, and consistently meet deadlines.

Technical Proficiencies

Web Technologies: ASP .NET, .NET Core, Razor Page, Ajax, AngularJS, WebAPI, JavaScript, Bootstrap, CSS, XML, JSON, TypeScript

Programming language: C#, PHP, JavaScript, HTML, SQL, LINQ, Python, TypeScript, PowerShell

Database Management System: SQL, MySQL, Postgres, MS SQL Server,

Version Control / Task Management: Git, GitHub, Bit Bucket, Jira, Trello, GitLab, AzureDevops, VSTS

Framework: ASP .NET Core, Entity Framework , MVC/ Web API, Laravel, Phalcon, Bootstrap, AngularJS, Symfony, Codeigniter, jQuery, and other

Cloud Technologies and tools: Microsoft Azure, AWS (S3), Docker, Swagger, Open API, Azure DevOps, CD/CI

Design/ Architecture Pattern: MVC, Solid Principle, Repository, Unit Of Work, Singleton, OOP

IDE: Visual Studio, Visual Studio Code, IntelliJ IDEA, Eclipse, SQLDeveloper, Server Management Tools, PhpStorm

Operating Systems: Linux, Windows, MacOS,

Career Experience

MICROSOFT - (TECH MAHINDRA) - REDMOND, WASHINGTON, USA

08/2021 – Present

Azure DevOps ENGINEER

- Experienced in working on DevOps /Agile operations process and tools area (Code review, unit test automation, Build & Release automation Environment, Incident and Change Management) including various tools.
- Developed Shell/Python scripts to automate the deployment process.
- Working as a DevOps Engineer for multiple development teams, system analysis team to establish a build schedule, provide a guideline for deployment in higher environments and with troubleshooting build system failures.
- Wrote Powershell scripts for .Net application deploys, service installs and for windows patches/upgrades.
- Used Continuous development, Continuous Integration (CI) and Continuous Deployment (CD)in runtime with VSTS
- Automated various infrastructure activities like Continues deployment, Continues Integration and Continues Delivery.

Full Stack Developer

- Administer end-to-end activities involved in designing, creating, and maintaining data interfaces.
- Experience on complete software development life cycle (SDLC) with software development models like Agile, Scrum Model, JIRA, Waterfall models
- Designed and developed web forms/applications using .Net Technologies **C#, Asp.Net MVC, ASP .NET Core, JavaScript, JQuery, CSS3**.
- Experienced in a fast-paced **agile development including Scrum**, Test-Driven Development (TDD).
- Developed Razor views (.cshtml) using **HTML** Helper methods and **C#** to display the wire information.
- Experience in migrating application from local data center to **Microsoft Windows Azure** cloud services.
- Experience in implementing and migrating and deploying workloads on Azure VM
- Creating and Managing Virtual Machines in Windows **Azure** and setting up communication with the help of Endpoints and VM Migrations.
- Proficient in all aspects of software life cycle like Build/Release/Deploy and specialized in cloud automation through open source DevOps tools like Azure Dev OPS.
- Implemented different UI features like **Lazy loading, widgets, multiple Views, partial views**.
- Involved in the design and development of database, created Complex Queries, Stored Procedures, and Views using **SQL Server**.
- Developed and designed Calendar control with the use of **Angular 9** and **bootstrap** in the Notes and reminders screen.
- Good amount of work done on Reactive forms or Web Forms in **Angular 9** and their Validations.
- Experience in working with **Angular 9 modules**, services, templates, directives, services and dependency injection to create a SPA.
- Developed Razor views with strongly typed view models and helpers and partial views using **ASP.NET CSS3 and C #**.
- Managed online content, performed editing and proofread all content. Developed, maintained and evaluated content for website.
- Designed, Documented REST/HTTP APIs, including **JSON** data formats and API versioning strategy.
- Used GitHub and Team Foundation Server (**TFS**) for source control and documented the entire application.
- Created test plans and performed unit and integration testing on the application.
- Oversee all phases of software development life cycle including requirements, design, development, testing, deployment and support.
- Create and manage numerous projects for university including inventory system, integration of bank system, donation system boot camp system.
- Prepare user guides and documentation to assist the team regarding usage of system.
- Offer continuous support to front-end development team in executing overall functions.
- Plan and draft test case for projects and report directly to the head of the IT department.
- Identify and resolve underperforming areas of www.na.edu.
- Create **Generate Certificate System** with two modules including administration modules and generate certificate module,
- Develop **Inventory system** for NAU IT department which include importing products, exporting product, search functionalities, reporting system, user management system, and
- Set up **Donation System** for university and integrated to Cyber-source API system using SOAP Technologies.

MIG, Dushanbe, Tajikistan

07/2014 – 10/2019

Back End Developer

- Steered overall facets of application development process ranging from early design to testing and launch of the product.

- Assisted front-end development team in performing day-to-day task and reported directly to head of the backend development team.
- Performed actively in the Development and Testing phases of SDLC life cycle and monitored day to day project activities to ensure the deadlines were achieved as per client expectation.
- Involved with the client team to design and implement the advanced technologies **ASP.NET Core, EF Core** with the application logic in **C#** according to the user requirements.
- Experienced in the use of agile approaches including Test-Driven Development and Scrum.
- Involved in front end Application development using in **ASP.NET, AJAX** using **C#** and back end in **SQL Server 2008**.
- Extensive development using **ASP.NET Core, Razor Pages, Themes, Web Parts, JavaScript**. Also involved in proof-of-concept using **ASP.NET Model-View-Controller, MVC pattern, Repository pattern**.
- Designed and developed static and dynamic pages validating client side and Server-side scripts.
- Hands on Experience on Angular 2 technology for one complete project in rebasing the UI of the application using the techniques in **Angular 5**
- Co-ordinated with UX team to help them in designing the page.
- Used **AngularJS**, which communicated with a **RESTful web service**.
- Extensively worked on **ASP.NET Core MVC** framework Web forms **LINQ Entity Framework XML REST** services development **JQuery design patterns and GitHub, Bitbucket, TFS**.
- Created and upheld the Application Programming Interface (API) to define interactions between multiple software intermediaries.
- Coordinated with other developers to deliver internal and external back-end applications in timely fashion. Wrote clean and maintainable code.
- Explored and proposed effective solution in accordance with client requirements. Collaborated with testing teams to uncover and rectify both development and live issues.
- Executed multistage projects including ERP/HR system and developed big software as well as possessed in-depth working knowledge of **ASP. Net Core, EF Core, and PostgreSQL. LINQ, Docker, Azure**.
- Created **ERP System** for company to integrate main business processes consisting five modules such as HR (Human Resource), inventory, sales & marketing, purchase, finance & accounting resulted in generating 500k profit for company.
- Built **HR system** for company managing overall operations relating to retaining staff, hiring, onboarding, administration, managing payroll, and HR planning,
- Created **School Management System** for managing student information, student performance, and teacher information
- Worked as junior developer to create several modules of **Hospital Information System** including registration, patient system, patient document, and reports.
- Developed **Accounting System** for an advertising agency company comprising various modules such as customer control system, income tax system, outgoing tax system, reporting system, and mini employee system.

Education

MS in Computer Science

North American University

2021, Texas, USA

BS in Computer Engineering

Ondokuz Mayıs University

2016, Samsun, Turkey