

ZACHARY BRAY

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[Linkedin](#) | [Github](#) | [Portfolio](#)

EDUCATION

University of Central Florida- BA, Digital Media (Computer Science Minor), 3.8 GPA, May 2022

TECHNICAL SKILLS

Front End | HTML | CSS | React.js | Typescript | Chakra UI | Mobx | WPF

Back End | C# | .Net | Entity Framework | SQL Server | Firebase | SignalR

Testing/Deployment | Microsoft Azure | Github Actions | Postman

Developer Tools | Visual Studio 2022 | Git | Jira

PROJECTS

Personal Website: [Portfolio](#) (for additional information and projects)

Full Stack Developer | AgilePro

Mar 2023 – Present

Project Management/Collaboration Web App

C# | React.js | Typescript | .Net 6 | Microsoft Azure

- Designed and developed a responsive frontend using React with Typescript and Chakra Ui for an appealing and consistent design as well as Mobx for central state management.
- Engineered a RESTful Api using .Net 6 which implements Entity Framework for CRUD operations and JWT Bearer tokens for authentication.
- Deployed the application using a Microsoft Azure App Service and set up a CI/CD pipeline with Github Actions to automate the build and deployment process.

Full Stack Developer | MyAnimeVault

Oct 2023 – Jan 2024

Web app that allows users to track their favorite anime series

C# | .Net 6 | Microsoft Azure | Firebase

- Architected a RESTful Api using .Net 6 to optimize data storage and retrieval from an Azure SQL Database, leveraging Microsoft Azure for deployment and secret storage.
- Built a responsive frontend using ASP.Net MVC, HTML, CSS, and vanilla JavaScript ensuring a sleek and functional user interface that uses AJAX for asynchronous data retrieval.
- Implemented Firebase authentication and authorization to secure user accounts/sessions and facilitate seamless login functionalities withing the application.

CERTIFICATES

The Complete Guide to Building an App from Start to Finish Using .Net 7.0, React 18 (with Typescript) and Mobx

- Issued by: Udemy
- Date of completion: August 2024
- [Link to Certificate](#)

EXPERIENCE

Bartender/Server | Dubsdread Catering

Jan 2022 – Present