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| Eric Bowser  **5154 S 5200 W, Kearns, 84118 · 435-494-8030**  [eriryanbowser@gmail.com](mailto:eriryanbowser@gmail.com) · [https://www.linkedin.com/in/eric-bowser-35028880/](https://www.linkedin.com/in/eric-bowser-35028880/%20) |
| Full stack engineer looking for a new opportunity to take software engineering practice to the next level by working toward an opportunity that rewards employees by enabling trust and empowering hard work   * Foster many facets of development to further refine character by creating positive relationships to evolve career to the next level in an environment where innovation and creativity are embraced  Skills  |  |  | | --- | --- | | C#  JavaScript  Microsoft Transact-SQL  NoSQL / PostgreSQL  Html and CSS | Design Patterns / SOLID / OOD  RESTful API  Styled Components  HTTP Messaging  Pub/Sub | |
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# Experience

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| 2016 – 06/2022Software Engineer, **WILLIS TOWERS WATSON** *Worked as a full-stack Software engineer for a private healthcare exchange specializing in medicare healthcare enrollments* STACK*React.js front-end library and Dotnet Core back-end with C# AND SQL Server as a Data persistence LAYER. FronT-end persistence using PostgreSQL AND Cosmos DB*Work Responsibilities  * Worked on converting monolith solutions to smaller solutions with one responsibility with product contracts using RESTful APIs * Create React.js reusable components to company-wide component library to align the look and feel of the public-facing website * Worked on converting existing ASP.NET MVC style using pub/sub to HTTP/S RESTful messaging utilizing a microservice architecture using SOLID principles * RESTful APIs between products using Microsoft Identity, Auth0 and authorization Bearer tokens * Actively troubleshoot and fix bugs logging to SumoLogic data aggregation solution * Submit pull requests on feature branches to be reviewed * Deploy features to development and staging environments * Maintain build scripts and packages * Ongoing tests for any new method or unit of work * Follow established development coding standards and best practices standards   Testing  **C#**   * xUnit * Moq / NSubstitute * K6 Load Testing * Microsoft Assertion libraries   **JavaScript**   * Jest * Expect * Mocha * Enzyme * Cypress UI Automation Framework * React Testing Library   **Styling**   * HTML * CSS styles, selectors, pseudo-combinators, and specificity * React.js Styled-Components * React Bootstrap Components   **CLI and Automation Scripts**   * Git bash CLI - Git source control commands for local repository and branch development * NPM build scripts for JavaScript packages and env builds (minified or local development) * Cake Build DSL, PowerShell, and Bash automation scripts * executing pre-deploy build using Cake Build DSL, package, and run tests   Package Management   * NPM package manager to install new package/module dependencies for JavaScript * NuGet package manager for C# packages   **T-SQL**   * Job duties involving writing stored procedures, user-defined functions, table-valued parameters, views, and read-only queries using Dapper lightweight ORM * Direct Microsoft ODBC driver or OLE DB provider(s) * Add new scripts to an existing database, as well as permission GRANTS, Scopes, and revert scripts   + GitHub repo management collaboration on new migration scripts   **Tools**   * Jira Ticketing System / Team City Build * Octopus Deploy and managing build artifacts with Artifactory * Microsoft Visual Studio 2019/2022 * JetBrains Rider / ReSharper * Visual Studio Code * Git Bash / GitHub for source control * TeamCity and Octopus Deploy * Azure and Cosmos | |
| 2015 – 2016Software Developer, Tech Systems  * + Contract to hire for Extend Health, LLC  2013 – 2015Software Developer, GOLDPoint SystemsWork Responsibilities  * Develop and support new client code for onboarding new clients in the form of automation using SQL Server * WPF and MVVM * Search and indexing * Creation of unique SQL reports for client statistics rendered in a custom format that client requests * Work closely with the project manager to get requirements to deliver reports to clients * Owned or inherited unique client reports using C# Drawing libraries to render client financial statistics, data aggregations, client logos and formatting to make reports unique.   + Work towards less manual effort or automation   + Working towards using SSRS to render reports | |
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# EDUCATION

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| 2011 – 2013Bachelor of Science, Weber State University Computer and Network Security  Software Development |
| 2010 – 2011Associate Of Art, University of Phoenix IT fundamentals  Introduction to software development |