

Full Stack Web Developer (Angular/ Web API) Full Stack Web Developer (Angular/Web API) Full Stack Web Developer (Angular/ Web API) - ClassLink Baltimore, MD Full Stack .NET Developer with 5+ years of professional work experience in front-end, back-end coding, developing services, creating databases, and designing websites for web applications. Sturdy foundation in implementing Single Page Application (SPA) using Angular. In-depth knowledge of Angular concepts such as Directives, Routing, Forms, Authentication and Route Protection. Extensive experience in C# and its concepts such as Singleton, OOP, Dependency Injection, and Generics. Solid understanding of ASP.NET frameworks such as Web Forms, MVC, Web Service, and WEB API and related architectures such as N-Tier and Onion Architecture. Worked on designing and formatting web pages using HTML, CSS using Bootstrap. Used Postman to test SOAP Web Service and consume REST WEB API services. Deep understanding of ADO.NET including SQL Connection, SQL Command, Data Reader, Dataset and Data Adapter. Proficiency working with Entity Framework using LINQ via lambda expressions and query expression. Hands-on experience with MS SQL statements such as Stored Procedures, Triggers, and Functions. Worked with Microsoft SQL Server to create Database and code Views, Queries and Temp Table. Experience with version control like Git and project management software like Azure DevOps, JIRA.

Used unit testing tools like Postman for Web API and Karma and Jasmine for Angular. Development was done using Agile methodology with daily scrums, and continuous integration using the SDLC process to deliver higher-quality software efficiently. Well-rounded individual with a diverse background and a sturdy foundation. I am a quick learner and can adapt to the expectations. Also, I am well versed in operating productively and efficiently under pressure and dire circumstances. Sponsorship required to work in the US Work Experience Full Stack Web Developer (Angular/ Web API) ClassLink - Clifton, NJ April 2018 to Present ClassLink is a leading provider of cloud-based education products that connect teachers and students with their classroom, their curriculum and each other in richer, more powerful ways. The project consisted of creating a web application with an angular frontend purposed with displaying necessary information about the clients to the project managers and above to better understand the status and needs of the clients.

Roles and Responsibilities: Worked on front-end with Angular 6 and back-end with Web API RESTful services Designed templates using HTML 5, CSS 3, Bootstrap 3, Font Awesome and Bootstrap Icons to enhance the user experience Designed a Component to maintain the table along with an instance of the service for calls to the API Implemented Route Guards like `canActivate` and `canDeactivate` to prevent unauthorized users from accessing pages Created services to help users create an authorized account and to log the user in while keeping the token until the user logs out Created Models using Entity Framework and the database first approach, queried using LINQ Created Web API methods for POST, GET, DELETE, and PUT for modifying the database Permitted CORS in the Web API to allow the web application to be called from other domains Created authorization using individual user accounts to prevent unauthorized use of Web API Wrote test cases using Jasmine to test the functionality and stability of the application under all circumstances and used Karma as the runner tool Worked with Azure DevOps for tracking and updating project Used Git commands like `git clone`, `git add`, `git commit` for version control purposes

Environment: Angular 5+, Angular CLI, Bootstrap, Typescript 2, ASP.NET Web API 2, MS SQL Server 2017, HTML 5, CSS 3, Karma, Jasmine, jQuery, Ajax, Entity Framework 6, GitHub Full Stack Developer Winston Benefits - Manasquan, NJ March 2017 to March 2018 Winston provides a way for companies to simplify the complexities of open enrollment and streamline the administration of their benefit plans. The project dealt with updating the majority of the company's web pages along with restructuring the app into layers to achieve separation of concern. **Roles and Responsibilities:**

Used ASP.NET MVC 5 for the back-end and JavaScript, jQuery, AJAX, Bootstrap3 for front-end and Microsoft SQL Server for the database Refined the multiple user controls and web pages using HTML 5, and Razor View Engine Created and designed various interfaces, abstract classes, and classes to construct the business logic Used jQuery and AJAX for service calls on pages to interact with the server for information Implemented Page events using jQuery and JavaScript such as click events Used Client-side validations by implementing Data Annotations Implemented Action Filters to restrict access to a specific role prematurely Created Business Logic Layer & Data Access Layers in MVC like Inversion of Control (IoC), Dependency Injection, and

Singleton Implemented Onion Architecture in MVC to accomplish the task of isolating Business Layer, UI/UX Layer, and Data Layer Worked with Entity Framework in the project using LINQ via lambda expressions Wrote stored procedures using MS SQL Server and written complex joins with multiple criteria to fetch data more efficiently and securely Worked with JIRA for project management and Git for version control purposes Environment: Visual Studio, ASP.NET MVC 5, jQuery, JavaScript, Ajax, LINQ, SQL Server, Git, HTML5, CSS3, Bootstrap3, JIRA Full Stack Developer (Angular/ Web API) Exeltis USA, Inc - Florham Park, NJ September 2015 to March 2017 Exeltis USA is a pharmaceutical service company which provide services such as group purchasing, pharmacy networks, and HUB services. The project dealt with creating a web-based task management software. Roles and Responsibilities: Worked on the project using ASP.NET Web API RESTful services and Angular 4 Created Template-Driven forms and Reactive forms to consume the user input and relay it to the rest of the app Completed Single Page Application using Angular4 in Typescript and Node.js, HTML5, CSS4 and Bootstrap3 Used several Modules to implement a workflow, Angular CLI to manage a project, create components, and services with Dependency Injection Used Service, @Input, @Output, @ViewChild, EventEmitter for components communication and using Directives to manage behaviour Used Cross-Origin Resource Sharing (CORS) to allow cross-domain access between API and Angular Client. Implemented Route Guards for Authentication, used HTTPClient in Service to connect with URLs from Web API, used Postman to test Web API Used Web API for the business layer logic and used LINQ to retrieve data from the database Created RESTful services using Web API, built HTTP services and formatted responses using Web API media type formatter to JSON Applied ASP.NET MVC routing using convention-based and attribute-based routing as well as routing with passing parameters Expertise in using T-SQL in SQL Server to design database and accessed by Entity Framework in visual studio Collaborated with team members and project designers using GitHub, took part in Scrum meetings and used Azure DevOps for project management Environment: Angular 4, Bootstrap3, HTML5, CSS3, JavaScript, TypeScript, jQuery, Node.js, Web API, Entity Framework, C#, SQL Server, Postman, Visual Studio Code, T-SQL, Azure DevOps Full

Stack Developer (ASP.NET) ProSight Specialty Insurance - Morristown, NJ September 2014 to September 2015 ProSight Specialty Insurance is an insurance company offering insurance plans for a multitude of industries. The project was to develop, design, establish and maintain a web application for internal use. The purpose of the web app was to implement Role-Based authentication to allow internal users and external users based on their access levels to view information related to each customer in DB. Roles and Responsibilities: Developed modules of the application in ASP.NET and involved in writing C# Implemented Action Filters (Authorize) to restrict access to a particular role Developed solutions for diverse programming scenarios in C# Employed Object-Oriented Programming (OOP) concepts such as abstraction, encapsulation, inheritance, and polymorphism Designed the application using an MVC architecture that promotes separation of user interaction, business logic and data access tiers. Designed the web UI using ASP.NET, HTML, CSS, JavaScript, jQuery, Web Forms and AJAX controls Designed web pages using Master pages to give the application a uniform display Developed and consumed Web Services to retrieve and extract information from the database and other services Transmitted data between Server and Web Application in web services via the SOAP protocol Used ADO.NET objects, Dataset, Data Table and Data Adapter for manipulating, retrieving, storing and displaying data from the Data Source Worked with Azure DevOps for project management and Git for version control purposes Environment: C#, ASP.NET MVC 2, HTML 5, CSS 3, JavaScript, jQuery, ADO.NET, Web services, Microsoft Visual Studio, SQL Server Management Studio, Azure DevOps Education B.S. in Electrical and Computer Engineering Rutgers the State University of New Jersey - New Brunswick, NJ Skills Ado, Database, Ado.net, Microsoft sql server, Microsoft sql server 2012, Sql server, Sql server 2012, Sql, .net, Visual studio, Api, C#, Javascript, Typescript, Wcf, Asp, Asp.net, Web services, Eclipse, Java Additional Information Technical Skills Programming: C, C#, Java, Quartus, MATLAB Web: HTML5, CSS3, Bootstrap3, Angular 6-7, JavaScript, jQuery, TypeScript .NET: ASP.NET Web Forms, Web API, Web Services, WCF, ASP.NET MVC 5, Entity Framework 6, LINQ, ADO.NET Database: Microsoft SQL Server 2012+, T-SQL (Transact-SQL), Normalization IDE: Visual Studio, Visual Code, Eclipse, IntelliJ, Sublime, Note Pad++ Others:

Azure DevOps, GitHub, Slack, Postman, Linux, JIRA, Karma, Jasmine

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