# **ERIC LIN**

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Folsom,PA

# **SUMMARY**

- Around 7 years of strong experience in developing web applications by using Angular 2+, AngularJS, JavaScript, TypeScript, HTML5, CSS3, Bootstrap, JQuery, Ajax, JSON.
- Extensive experience in Angular 2+ features like Routing, Data Binding, Directives, Page Loading, Component Communication, Dependency Injection, Service, HTTP server, Forms, and Exception Handling.
- Experience in writing Angular Modules, Components, Services, Controllers, Interceptor, Custom Validators, Custom Pipes, and Custom Directives.
- Strong knowledge of RxJs library, NgRx, and Angular Material.
- Good knowledge of testing frameworks and tools including JUnit, Karma, Mockito, Jasmine, Fiddler, and Postman.
- Hands-on experience writing web services both client-side and server-side using RESTful web services.
- Hands-on experience with back-end skills such as Spring Core, Spring MVC, Spring Boot, Node.js, Express.js, and Hibernate.
- Strong knowledge of Mongo DB, Oracle, SQL Server, and MySQL and proficiency in writing complex SQL, PL/SQL.
- Expertise in version control tools like GIT and SVN to manage and control software development.
- Experience in all phases of CI/CD like Requirement Analysis, Implementation, Maintenance, and extensive experience with Agile and Scrum.
- Build/Release Engineering and Software development involving cloud computing platforms like Amazon Web Services (AWS) and Google Cloud (GCP).
- Excellent communication skills, interpersonal, strong architectural skills, hardworking, and a very good team player.

# **WORK EXPERIENCE**

Angular Developer Client:CVS Health Project:CRM Registration

🛗 Jan 2022 - Jul 2023

♥ Buffalo Grove, IL

# Description

• The CRM Registration includes the Caremark registration and the Specialty registration. The registration functionality for CVS Caremark provides a quick gateway for general users and healthcare providers to join the CVS Caremark network and leverage related services. It serves as a channel connecting users to the CVS pharmacy and healthcare management services. General users can sign up on the CVS Caremark website and become members. Doctors, pharmacies, hospitals, etc. can connect into the CVS Caremark network through the registration functionality. The registration functionality for CVS Specialty provides a quick gateway for patients with special conditions to access CVS Specialty's services. Patients can register as a CVS Specialty member through this, filling in their identity, medical and medication information. The

## SPECIALIZED SKILLS

#### **Programming Language**

• JavaScript, TypeScript, Java, SQL, Python.

#### **Enterprise & Web Technologies**

- Angular 2+, AngularJs, Bootstrap, HTML5, CSS3, AJAX, JQuery, JSON.
- Node.js, Express.js, Restful Services.
- Spring Core, Spring MVC, Spring Boot, Spring Security, Hibernate, Servlets, JSP, JDBC.
- Google Cloud (GCP).

#### **Database Server & IDE**

- Eclipse, IntelliJ IDEA, VS Code, Visual Studio, SQL Server.
- SQL, MySQL, MongoDB, SSIS(SQL Server Integration Services).

#### Methodologies

• Agile (Scrum), Waterfall.

#### **Testing/Debugging Tools**

 Junit, Mockito, Jasmine, Karma, Postman, Fiddler.

#### **Version Control & Others**

• JIRA, Git, SVN.

# **EDUCATION**

University of Stony Brook B.S. Computer Science and Applied Mathematics & Statistics

Stony Brook, NY

registration functionality for CVS Specialty offers a critical entry point for patients with special conditions to connect to the services, forming the basis for personalized medication management.

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#### Responsibilities

- Developed and debugged Angular 14 component files using HTML5, SCSS, JavaScript, TypeScript.
- Good knowledge on various Website Design Tools like HTML5, CSS3, SASS/LESS CSS, JavaScript, Angular 14, Bootstrap, Angular material.
- Created reusable registration forms/components to streamline development.
- Developed responsive and mobile-friendly registration UI with Angular Material/Bootstrap.
- Good experience with building applications with REST API services.
- Implemented registration data validation and error handling with Angular forms.
- Provided seamless navigation and transitions between registration steps using Angular routing.
- Used Jasmine, Karma to build and test application. Performed unit testing using Jasmine.
- Maintained and enhanced registration features by leveraging core Angular concepts like modularity, observables, dependency injection, etc.
- Optimized Angular build and deployment process for faster rendering of the registration pages.
- Worked closely with accessibility team to ensure registration pages meet WCAG standards and are accessible to users with disabilities.
- Good understand and experience in UX mockup tools like Invision and Figma.
- Analyzed, evaluated, and made recommendations on UI frameworks, technologies, and architecture.
- Efficiently resolved various front-end issues during registration to ensure stability.

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Angular Developer Client:Picwell Project:Picwell DX

Philadelphia, PA

### Description

• Picwell DX helps Employees Make Wise Medical Plan Choices. Within minutes, each employee will see which health plan best fits their personal situation based on their unique health status, personal preferences, and risk tolerance. Offer Interactive HSA Education. The interactive Health Savings Account module allows you to illustrate the power of HSAs with interactive education. Offer Employees Personalized Education on All Benefits. Configure Picwell DX beyond medical decisions and offer personalized educational modules on any supplemental benefit, from dental insurance and voluntary benefits to a 401(k) or other wellness programs. Get The Insights You Need. Insights reports allow you to identify unique opportunities to improve your plan design and adjust your education and communications to target particular groups of employees.

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- Involved in all stages of software development life cycle including analysis, development, implementation, testing and support.
- Developed various pages in the applications using HTML5, CSS3, JSON, JavaScript, Angular 8/10, and Angular Material.
- Built Angular 8/10 components, UI services to consume rest services using Component based architecture provided by Angular 8/10.
- Created Angular components like Components, Directives, Services, and ReactiveForms to collect input from the users.
- Worked on Angular 8/10 features like Routing, Data Binding, Directives, Page Loading, Component Communication, Dependency Injection, Service, HTTP server, Forms, and Exception Handling.
- Incorporated D3.js with Angular 8/10 and built interactive data visualizations such as bar charts and line charts using JSON data sets.
- Developing RESTFUL web services using Spring Boot, Spring RESTFUL template.
- Worked with Karma and Jasmine, supporting QA team to debug and write tests.
- Automated the build and deployment process using Maven build script.
- Responsible for maintaining versions of source code using Git.
- Involved in Agile process, two-week Sprints, and daily Scrums to discuss the development of the application.

Angular Developer Client:Evercore Partners Project:Fund Adviser

New York, NY

#### Description

• Fund Advisor is a tool used by portfolio managers, wealth advisors fund research with its accurate data, precise analytics, reporting tools, and experienced insight to inform portfolio strategies and performance. It includes the US and global fund flows, indices to help you pinpoint sector and geographical trends, and a comprehensive hedge fund database. It analyzes data at any level with content, analytics, and reporting capabilities that best suits your needs. Use high-powered charting tools, style-based analysis, and benchmarking tools to develop ideas and communicate them.

#### Responsibilities

- Implemented Single Page Web Applications (SPA) for displaying user requests, user records history and various analytics by using Angular 4.
- Responsible for setting up Angular 4 framework for UI development.
  Developed html views with HTML5, CSS3, JSON, Angular Material and Angular 4.
- Worked on Angular 4 features like Two Way Binding, Custom Directives, Controllers, Filters, Services and Http Request.
- Designed and created various forms using ReactiveForm in angular 4.
- Worked with UX designers and used Angular 4 Material and CSS3 to create web pages based on the mockups.
- Created view-model and controllers and worked with demo JSON data and services until API gets ready.
- Developed RESTful APIs using SpringBoot and Hibernate.
- Tested the created web services of the Web API controllers, and actions route using Postman.

- Involved in unit testing of the software modules using Karma and Jasmine.
- Responsible for maintaining versions of source code using Git.
- Participated in daily Scrum meets and used AGILE methodologies with JIRA to manage development process of the project.

Web Developer Client:ACV Auctions Project:Market Report

🛗 Jun 2016 - Apr 2017

❷ Buffalo, NY

### Description

 Market Report helps users quickly gain access to all of the information they need to research and price their vehicles correctly. It provides history and active records with a variety of filters that helps clients narrow down to a specific target. Clients are also able to view details of the vehicles.

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#### Responsibilities

- Designed dynamic and browser compatible pages using HTML5, CSS3, jQuery and JavaScript.
- Used advanced level of HTML5, JavaScript, CSS3 to build the pages.
- Produced content pages with CSS3 layout and style markup presentations and used JavaScript methods and properties.
- Used Bootstrap front-end framework for faster and easier web development with MSSOL database as the backend.
- Successfully implemented Auto Complete/Auto Suggest functionality using Ajax, jQuery, Web Service call and JSON.
- Used JavaScript unit testing frameworks like jasmine for client side.
- Design and implemented Restful API layer along with calls to consume an API layer.
- Developed RESTful API using Spring Boot and Hibernate.
- Created tables and indexes and wrote Stored Procedures, Functions and Triggers in SQL Server.
- Utilized GitHub for version Control and source code maintenance needs.