

ArunJasper Peter
Senior Frontend Developer (Angular)
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Summary:

Accomplished **Senior Software Engineer** with **15+ years'** experience in modern web technologies including **Angular, TypeScript, JavaScript** and **.NET**. Expert in architecting scalable applications, responsive UI/UX design, CMS Integration, REST API integration, and AWS deployments. Demonstrated leadership in dynamic, fast-paced environments, driving high-quality project delivery and innovation in both client-facing and internal tools.

Skills:

Web: Angular, NGRX, RxJs, NX, ASP.Net MVC, ASP.Net, HTML5, Node Js, JQuery, AJAX, JSON, CSS3, SCSS, Kendo(telerik), Angular Material, PrimeNG, Bootstrap
Languages: TypeScript, JavaScript, C#, VB.NET, PowerShell, Kotlin, Java
Architectures: Server Driven UI (SDUI), Micro Frontends, Micro Services, RESTful Services, WCF Services
Build Tools: Angular CLI, Nx CLI, MSBuild, Webpack, NPM, Yarn
API: GraphQL, Apollo/Client, ASP.Net Web API, WCF Services, Web Services, RESTful API, SOAP
Backend: Node Js, .Net Core, .Net Framework, Next Js, Express, Spring boot
Database: SQL Server, PostgreSQL, Oracle, Entity Framework, Dapper, LINQ to SQL
Testing: Cypress, Protractor, Playwright, TestBed, NUnit, XUnit, Jest, Karma, Jasmine, Mocha
Cloud: AWS, AWS S3, EC2, Lambda, Azure SQL, Docker, Kubernetes, Azure DevOps
Tools: GIT, TFS, VSS, JIRA, Confluence, Bitbucket, Jenkins, SonarCloud, Fortify, Postman, Swagger, SoapUI

Work Experience:

Lead Frontend Developer November 2022 to June 2025
Capital One - Contract / Plano, TX Employer: TechSun Soft

Responsibilities:

- Led the design and development of responsive, user-friendly web interfaces using **Angular, TypeScript, HTML5, CSS3, SCSS, and JavaScript**.
- Architected scalable solutions, including server-driven UI (**SDUI**) and dynamic forms, to enhance maintainability and user experience.
- Developed reusable UI libraries and custom modules, collaborating closely with UX/UI designers to translate wireframes into functional web pages.
- Migrated and optimized Angular applications, ensuring high performance and adherence to accessibility standards (**WCAG 2.1**).
- Implemented state management using **NgRx, NgRx Signal Store, RxJs and Observable services**, and conducted code reviews to maintain best practices.
- Utilized modern development tools, including **Docker, Node.js, Express, and NX monorepo**, to streamline project delivery.
- Set up and maintained automated testing with **Cypress, Jest, and Jasmine**, ensuring robust and reliable releases.
- Collaborated with cross-functional teams to troubleshoot, debug, and resolve integration issues, supporting high-quality deliverables.

Senior Web Developer
DocuSign / San Francisco, CA

November 2021 to October 2022
Employer: TekValley Inc

Responsibilities:

- Developed UI layers using **React**, **Redux**, and **React Hook Form**, ensuring seamless and intuitive user experiences.
- Built and maintained APIs for eCommerce applications using **GraphQL**, **.NET Core**, and **C#**, supporting robust backend integration.
- Led migration of **GraphQL** versions and automated API documentation, enhancing maintainability and developer productivity.
- Developed build and deployment scripts for **Jenkins CI/CD pipelines**, streamlining release processes.
- Coordinated with technical partners to troubleshoot and resolve connectivity and permissions issues, ensuring smooth integrations.
- Developed and deployed **microservices** to Azure Kubernetes Service, supporting scalable and reliable application architecture.
- Participated in release procedures, coding standards, and change management to maintain high-quality software delivery.

Senior UI Developer
BP - British Petroleum / Houston, TX

April 2021 to October 2021
Employer: APEX Systems

Responsibilities:

- Developed and migrated UI components using **Angular**, **TypeScript**, **HTML5**, **SCSS**, and **Bootstrap**, ensuring modern and maintainable codebases.
- Implemented reusable UI components and state management with **NgRx** and **RxJs**, supporting scalable application architecture.
- Addressed security vulnerabilities and followed accessibility guidelines (**WCAG 2.1**) to deliver inclusive user experiences.
- Collaborated with UI/UX designers and participated in Agile practices, including code reviews and CI/CD pipelines.
- Deployed applications to **AWS** using **Bitbucket CI/CD**, ensuring efficient and reliable releases.
- Led test automation efforts with Cypress, Jest, and Jasmine, supporting high-quality software delivery.

Senior Software Engineer
Wells Fargo / San Leandro, CA

December 2009 to April 2021
Employer: TekValley Inc

Responsibilities:

- Designed and developed UI layers using **Angular**, **ASP.Net MVC**, **JavaScript**, **HTML**, and **Bootstrap** for enterprise web applications.
- Built backend layers with **Node.js**, **Express**, **Web API**, and **.NET Core**, integrating with **SQL Server** and **WCF services**.
- Developed and maintained APIs, schemas, and security standards, ensuring robust and secure integrations.
- Led migration of **WCF services** to **.NET Core Web API** with microservice architecture, supporting scalability and maintainability.
- Implemented automated testing frameworks with **Selenium**, **NUnit**, **Protractor**, and **Jasmine** for end-to-end quality assurance.
- Managed CI/CD pipelines using **Azure DevOps** and ensured compliance with enterprise security and auditing standards.

Senior Software Engineer Center to Promote HealthCare Access / Sacramento, CA	January 2009 to December 2009 Employer: CDC Global Services
Responsibilities:	
<ul style="list-style-type: none"> Developed GUIs using ASP.Net, AJAX, JQuery, JSON, JavaScript, and XSLT, supporting user-friendly web applications. Migrated legacy ASP applications to ASP.Net and ASP.Net MVC, enhancing maintainability and performance. Implemented cross-browser support and globalization features to ensure broad accessibility. Developed custom controls and optimized stored procedures in SQL Server, improving application efficiency. Participated in performance tuning and deployment, supporting reliable and scalable solutions. 	
Senior Software Engineer SonicWALL Inc / Sunnyvale, CA	November 2007 to October 2008 Employer: CDC Global Services
Responsibilities:	
<ul style="list-style-type: none"> Migrated legacy ASP and VB Script applications to ASP.Net and C#, modernizing web application architecture. Enhanced and maintained existing applications, developing GUIs with Web Forms, XSLT, AJAX, JavaScript, and JQuery. Designed and implemented service layers using WCF Services and developed XML schemas for business entities. Developed data access layers and SOAP extensions, ensuring secure and validated data transactions. 	
Senior Team Member Xerox / Chennai, India	December 2006 to October 2007 Employer: EDS
Responsibilities:	
<ul style="list-style-type: none"> Analyzed requirements and developed low-level designs for business process web applications. Developed presentation layers using Web Forms, JavaScript, and CSS, ensuring intuitive user interfaces. Applied design patterns (Factory, Singleton, Observer) and developed secure modules using .Net membership objects. Developed reports using SQL Server Reporting Services (SSRS) and integrated Oracle and SQL Server databases. 	
Technical Lead TRW Automotives / Chennai, India	October 2005 to October 2006 Employer: SATYAM Computers
Responsibilities:	
<ul style="list-style-type: none"> Coordinated onshore and offshore development teams to deliver scalable web-based systems for supplier communication. Developed presentation layers using ASP.Net Web Forms, AJAX, JavaScript, and CSS, supporting global user bases. Designed and implemented business entities with XML serialization and developed web services for data transactions. Conducted code reviews using FXCOP to ensure adherence to coding standards and best practices. 	

Senior Software Developer
Chevron/ Chennai, India

April 2005 to October 2005
Employer: SATYAM Computers

Responsibilities:

- Coordinated with onshore teams to confirm business requirements and develop detailed design documentation.
- Developed GUIs using ASP.Net, HTML, JavaScript, AJAX, and CSS, supporting business process automation.
- Designed and implemented business and data access layers, integrating with SQL Server and Oracle databases.
- Developed secure authentication modules and generated reports using XML, XSLT, and Excel formats.

Education:

MBA in Business Administration & System

Madurai Kamaraj University - Madurai, India, July 1994 to April 1996

B.Sc in Physics

Manonmaniam Sundaranar University - Tirunelveli, India, June 1991 to April 1994