


Dustin Daniel Lee

Software Engineer

Software Engineer with **8+ years** of experience building responsive, scalable **frontend** applications and **cloud-native APIs**. Specialized in **Angular, React, and hybrid MVC/SPAs**—paired with deep expertise in backendsystems using **.NET Core** and **AWS**. Proven success in modernizing legacy frontends, migrating monolithstomicro frontends, and delivering performant UI/UX at scale. **Backend** strengths include **REST APIs, CleanArchitecture, and CI/CD with AWS ECS, Lambda, and Kubernetes**.

Location	Email	Phone	Website
Asutin, TX, 78735	dustlee.dev@gmail.com	+1 430 257 0696	https://dustinlee.online/

Work experience

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Booktix Jun 2022 - Present (3 years 4 months)
Senior Software Engineer Full-time - East Brunswick, New Jersey

Angular

React

Razor Pages

.NET 6


AWS ECS Fargate

Docker

Kubernetes

Elasticsearch

CQRS

 - Built real-time interactive seat selection interface for ticket buyers, modeled after <https://pretix/seatselect> UX patterns
 - Led the front-end modernization of a legacy Angular 1.x app, migrating to a hybrid Angular 11 + ASP.NET MVC interface while maintaining seamless UX across modules.
 - Built React dashboards for internal admin and B2B clients, including real-time reporting, notifications, and secure component loading integrated with .NET APIs.
 - Architected and maintained a global multi-tenant point-of-sale platform used by Fortune 500s—frontend in Angular and React, backend in .NET Core using Clean Architecture.
 - Delivered mobile-first UIs using Blazor and React-style component logic, with real-time sync to backend APIs via SignalR.
 - Managed frontend CI/CD pipelines with GitLab and integrated observability using OpenTelemetry and CloudWatch.
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Maverick Capital Mar 2020 - May 2022 (2 years 2 months)
Software Engineer Contract - Dallas, Texas

React


.NET

SQL Server

Bloomberg API

Rhino Mocks

TFS

 - Developed internal React/ASP.NET Web API apps for analysts and operations, optimizing UX for trade reconciliation and risk analytics.
 - Introduced frontend test coverage and responsive design patterns for better cross-platform behavior in financial dashboards.
 - Tasked with shared components and architecture decisions related to all software projects in C#, .NET 2.0, 3.0, and 3.5 and technical candidate interviews.
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Accenture Jul 2017 - Feb 2020 (2 years 8 months)
Full-stack engineer Full-time - Redmond, WA

React

.NET

SQL Server


Bloomberg API


Rhino Mocks

TFS

 - Created modular React components for complex routing and scheduling apps in a nationwide real estateservicingtool.
 - Worked on front-end logic transformations from legacy jQuery/ASP into dynamic SPAs using React andRazorintegration.
 - Coordinated with backend devs to shift client-side computation to APIs and improve performance.

Education

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The University of Texas at Austin June 2015 - June 2017
Master's degree in computer science - Computer Science
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The University of Texas at Austin Aug 2011 - May 2015
Bachelor's degree in computer science - Computer Science and Applied Mathematics

Languages

- C2

English (native)
- B1

Mandarin