

FULL-STACK DEVELOPER | Angular • .NET • Enterprise Systems • AI-Assisted Engineering

Full-stack engineer with 4+ years of experience in Angular and C#/.NET development, with a track record of high-impact platform work — from scaling loan volume to over 90% adoption on a flagship fintech application to modernizing enterprise billing APIs in my current role at Consumer Cellular.

TECHNICAL SKILLS

- ❖ **Frontend:** Angular 9-13 & TypeScript, RxJS, React, CSS3/SCSS, UX, Responsive Web Design
- ❖ **Backend:** C#, .NET & .NET Framework, Node, Next.js, RESTful Web APIs
- ❖ **Testing/Tooling:** Jasmine/Karma, xUnit, NUnit, Test-Driven Development (TDD)
- ❖ **DevOps:** CircleCI, TeamCity, Octopus Deploy, GitHub
- ❖ **Data/Cloud:** SQL Databases, Entity Framework Core, AWS & DynamoDB (familiar)
- ❖ **Methodologies:** Agile/Scrum, Sprint Planning, Code Reviews, Mentoring

PROFESSIONAL EXPERIENCE

CONSUMER CELLULAR — SCOTTSDALE, AZ (REMOTE)

Software Engineer (Jul 2025 – Current)

- ❖ Developed and maintained enterprise billing applications and REST APIs (C#, .NET Framework 4.8, ASP.NET Web API, SQL Server, IIS) supporting Consumer Cellular's core billing platform
- ❖ Expanded internal billing APIs by designing new REST endpoints that exposed additional billing and customer data to downstream consumers, supporting company-wide pricing transparency initiatives
- ❖ Diagnosed and resolved complex production issues across distributed billing services using SQL analysis, log tracing (Kibana, Splunk, Sourcegraph), and remote server diagnostics
- ❖ Proposed and designed a web-based Bill Run Console during an internal engineering hackathon to streamline issue investigation and operational support
- ❖ Developed AI-assisted prompt workflows that streamlined PCI review and other recurring engineering tasks, and partnered with engineering leadership to create a standardized operational playbook documenting architecture, dependencies, and troubleshooting procedures

ROCKET MORTGAGE (fka QUICKEN LOANS) — DETROIT, MI (REMOTE)

Software Engineer (Jul 2023 – Jul 2025)

- ❖ Owned entire stack for Rocket Mortgage's flagship underwriting application (API, BFF, UI), developing and deploying RESTful web APIs, and improving data flow and system interoperability
- ❖ Led engineering team during a critical transition, coordinating 1-2 service deployments per week to maintain feature velocity and system stability
- ❖ Implemented a CI/CD pipeline using CircleCI for the team's shared component library, cutting manual release time from 30 to 5 minutes and ensuring deployment consistency
- ❖ Delivered on 10+ new product expansions and 2 additional loan channels, winning an **Amaze Award** for launch quality

Associate Software Engineer (Jan 2021 – Jul 2023)

- ❖ Served as de-facto UI SME, mentoring 3+ engineers and triaging high-severity bugs in <24 hrs
- ❖ Resolved several inherited UI defects (nested multi-select prompts, out-of-bounds response indexing, and server timing errors), bolstering system stability and curtailing user frustrations
- ❖ Championed a test-first development approach across UI team, boosting UI test coverage from 70% to 85%, minimizing post-release bugs

Software Engineer Intern (Jun 2020 – Aug 2020)

- ❖ Architected and implemented experimental MVP backend—designed 3NF SQL Server schemas (DDL), scaffolded EF Core entity models, and built n-layer Repository & Service-pattern Web API endpoints from a SQL Server LocalDB

CONTRACT

Freelance Web Developer

- ❖ Consulted with clients, including licensed professional counselors, gathering requirements and design responsive, accessible websites using HTML5, CSS3/SASS, JavaScript/jQuery, and WordPress

EMPLOYMENT HISTORY

Consumer Cellular | *Software Engineer* – Remote | July 2025 to Current

Rocket Mortgage | *Software Engineer* (2023 to July 2025); *Associate SE* (January 2021 to 2023) – Remote

Quicken Loans (now **Rocket Mortgage**) | *Software Engineer Intern* – Remote | June 2020 to August 2020

Mason Innovative Software Design, LLC | *Owner, Freelance Web Developer* – Scottsdale, AZ | 2017 to Current

Langley Law Firm, PC | *Project Manager / Database Developer* – Scottsdale, AZ | October 2006 to April 2018

EDUCATION

Bachelor of Science (BS) Computer Programming, Grand Canyon University – Phoenix, AZ

AAS Programming & Systems Analysis, Scottsdale Community College – Scottsdale, AZ

ADDITIONAL TECHNICAL EXPERIENCE – PROJECTS

AGENTIC PROTOTYPING & WEB DEPLOYMENT

Independent Web Projects | *Personal & Creative Development (2026–Present)*

Prototyped software using spec-driven agentic workflows, translating requirements into implementation with human review and engineering oversight. Built React/TypeScript interfaces for interactive world-building galleries, tabletop map editing, and pixel-art asset workflows. Deployed personal and developer portfolio sites, creative web experiences, and experimental tools on Netlify, using Next.js, CMS-managed content, and 3D visualization like Three.js where appropriate.

ACADEMIC WEB, API & DESKTOP DEVELOPMENT

University & Community College Projects | (2018-2020)

Developed academic web applications using Laravel, Java Spring, PHP/MySQL, and responsive CSS/AJAX interfaces. Began a WPF-based trauma simulation training prototype during an independent-study internship supporting a hospital–military partnership.

REFERENCES AVAILABLE UPON REQUEST