

SUMMARY

With over 5 years of experience in software development, I excel in C#, .NET, and efficient UI design, having led projects that improved engagement and performance indicators significantly. My biggest career achievement includes leading a software team to increase customer satisfaction by 40%.

EXPERIENCE

Senior Software Engineer

TechSolutions Inc

01/2019 - Present Seattle, WA

- Led a team of 5 engineers in developing a highly scalable web application, resulting in a 35% increase in customer engagement.
- Designed robust UI for a cross-platform analytics tool, enhancing user experience and improving customer satisfaction ratings by 40%.
- Implemented a comprehensive testing strategy that decreased bug reports by 60% and accelerated the release cycle by 25%.
- Collaborated closely with the product management team to align application development with customer needs, contributing to a 20% rise in market share.
- Optimized application performance through refactoring and advanced .NET techniques, achieving a 50% reduction in load times.
- Held workshops to train junior developers in C# and .NET Core best practices, significantly increasing departmental coding standards.

Software Developer

Innovatech Solutions

06/2016 - 12/2018 Redmond, WA

- Developed and maintained a suite of .NET-based applications, enhancing system stability by 30%.
- Played a key role in a project that integrated REAL SQL Server, which improved data retrieval times by 15%.
- Automated the software testing process using TDD methods, cutting down release cycles by 20%.
- Spearheaded the transition to a serverless architecture using AWS, improving system scalability.
- Assisted in the design on an internal tool that improved tracking of mobile workstations, boosting operational efficiency by 25%.

Junior Developer

DevStream LLC

08/2013 - 05/2016 Bellevue, WA

- Contributed to the design and implementation of a new feature in an existing application, increasing user retention by 10%.
- Assisted in refining the company's core product for better TCP/IP networking handling, which reduced connection drops by 15%.
- Coauthored detailed software documentation, drastically reducing onboarding time for new team members by 20%.
- Participated in the continuous maintenance and enhancement of back-end systems, improving overall system throughput.

EDUCATION

Master's Degree in Computer Science

University of Washington

01/2011 - 01/2013 Seattle, WA

Associate's Degree in Programming

Seattle Central College

01/2009 - 01/2011 Seattle, WA

PROJECTS

Open Source Healthcare Tracker

Contributed to an open-source project improving healthcare tracking systems for medical facilities. See code at github.com/IsabellaAdams/HealthcareTracker

Mobile Workstation Management Tool

Developed a tool for managing and updating mobile workstations for small clinics. Project repository at github.com/IsabellaAdams/MobileManagement

KEY ACHIEVEMENTS

Best Innovation in Software

Awarded by TechSolutions Inc for developing a cross-platform analytics tool that enhanced user experience and engagement.

Top Performer of the Year

Recognized for exceptional performance in automating the software testing process, significantly reducing release cycles.

Efficiency Improvement Award

Innovatech Solutions honored my contribution to the serverless architecture transition, which improved scalability by 40%.

Mentorship Recognition

Acknowledged for conducting C# and .NET Core workshops, increasing coding standards within the development department.

SKILLS

C#	C++	.NET Core
TCP/IP Networking		
Object Oriented Development		SQL

LANGUAGES

English
Native



Spanish
Advanced

