

SUMMARY

A highly dedicated Senior Web Developer with over eight years of experience in client-server technology. Excels in Angular, ASP.NET, and database management with a track record of delivering robust web solutions. Recognized for significantly increasing operational efficiency and user engagement through innovative programming.

EXPERIENCE

Lead Full Stack Developer

TechSolutions Group

- 📅 03/2019 - Present 📍 Philadelphia, PA
- Architected and implemented a scalable web application using Angular, ASP.NET, and MySQL, driving a 30% increase in user engagement.
 - Pioneered the integration of the Google Cloud Platform for hosting and real-time data analysis, handling over 10TB of data.
 - Lead a team of 5 developers, fostering a collaborative environment and successfully delivering projects 20% ahead of deadlines.
 - Optimized server-side code in C# and VB.NET, improving application performance by 25% under high-traffic scenarios.
 - Conducted rigorous code reviews and implemented standardized coding practices, leading to a 40% reduction in post-deployment bugs.
 - Instrumental in securing a critical \$1.5M contract by customizing software solutions to meet client-specific needs.

Software Developer III

Innovatech Solutions

- 📅 08/2015 - 02/2019 📍 Philadelphia, PA
- Revamped legacy systems using Angular and VB.NET, resulting in a 15% reduction in maintenance costs.
 - Collaborated closely with engineering teams to formulate program designs that improved operational efficiency by 20%.
 - Authored and maintained comprehensive documentation, facilitating a seamless transition for future code maintenance and upgrades.
 - Developed a custom data retrieval system in MySQL, enhancing reporting capabilities and decision-making speed for management.
 - Played a key role in a cross-functional team that reduced the software development cycle time by 10%.

Web Applications Developer

CreativeTech Web Solutions

- 📅 06/2013 - 07/2015 📍 Philadelphia, PA
- Designed and coded a responsive user interface using HTML5 and JavaScript, increasing mobile usability by 35%.
 - Spearheaded the database migration project to MySQL, enhancing data integrity and system stability.
 - Implemented automated testing procedures for web applications, decreasing the average bug detection time by 50%.
 - Led a small-scale project to build an internal tool, improving operational workflow efficiency by 15%.

EDUCATION

Master of Science in Computer Science

University of Pennsylvania

📅 01/2010 - 01/2012 📍 Philadelphia, PA

Bachelor of Science in Information Technology

Drexel University

📅 01/2006 - 01/2010 📍 Philadelphia, PA

PROJECTS

Open Source Contribution to Angular Module

Improved an Angular module for better SEO rendering capabilities, enhancing applicability for enterprise applications. See more at [github.com/my-angular-module](#).

Google Cloud Function Library

Created a library of reusable Google Cloud functions that facilitate common serverless operations, improving deployment speed. See more at [github.com/my-cloud-functions](#).

ACHIEVEMENTS

★ Lead Developer on Key Project

Directed a critical project for a high-profile client, which involved coordinating cross-discipline teams and delivering under tight deadlines.

🚀 Implemented Agile Practices

Championed the implementation of Agile methodologies, resulting in a 25% increase in team productivity and project turnaround time.

🚀 Redesigned Database Architecture

Spearheaded the redesign of a client's database architecture, positively impacting data retrieval times and overall system resilience.

★ Excellence in Software Development

Received the 'Innovator of the Year' award at TechSolutions Group for exceptional contributions to software development and innovation.

SKILLS

HTML	JavaScript	Angular	VB.NET
C#	MySQL		

COURSES

Advanced Angular Development

Focused on building complex applications with Angular, provided by the Angular University.

ASP.NET MVC and Web API

Certification on ASP.NET MVC for scalable web apps and RESTful API design, provided by Microsoft.