





# AJ Hoffer

## Software Engineer | Full-Stack Developer

 Lancaster, PA |  [hoffer.fm](https://hoffer.fm) |  [GitHub](#) |  [Stack Overflow](#)

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## ABOUT ME

Leading-edge **full-stack software engineer** with a passion for building **intuitive, efficient, and impactful** applications. I thrive on solving complex problems, optimizing systems, and collaborating to create seamless user experiences. Whether developing a high-traffic platform or streamlining internal operations, I focus on **clean code, scalability, and usability**. I am seeking **innovative software engineering opportunities** where I can make an impact!

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## TECH STACK

**Languages & Frameworks:** C#, .NET, ASP.NET MVC, JavaScript, Vue, HTML, CSS, Sass, Pug

**Databases:** SQL Server, MySQL

**Tools & Platforms:** Visual Studio, Microsoft Azure, IIS, Git, Kentico CMS

**Development Approach:** Agile, Test-Driven Development (TDD)

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## PROFESSIONAL EXPERIENCE

### Senior Solution Lead | BlueModus | May 2021 – Present

- Lead a team of developers in **designing and deploying** web applications for enterprise clients.
- Architect scalable **.NET and Kentico CMS** solutions to improve performance and security.
- Implement agile methodologies, ensuring **efficient sprint planning and project execution**.
- Directed 3–6 concurrent **enterprise builds and support engagements**.
- Mentor junior developers, **fostering growth and skill development** within the team.

### Software Engineer | The Lupulin Exchange | Nov 2016 – April 2021

- Architected and maintained a **high-traffic online marketplace** for the brewing industry.

- Spearheaded performance optimizations, reducing load times and increasing platform efficiency to **decrease costs and increase sales**.
- Developed scalable backend solutions and enhanced security measures.

### Freelance Developer | 2014 – 2016

- Built **custom full-stack applications** from concept to deployment.
- Translated **non-technical client needs** into functional, user-friendly software solutions.
- Iterated on development and UX changes to **increase user engagement** and **boost profit margins**.
- Managed project timelines, scope, and deliverables independently.

### Web Developer | Williams-Forrest | 2012 – 2014

- Developed enterprise-level .NET applications in a **fast-paced agile team**.
- Partnered with designers and developers to create **seamless, user-centric** digital experiences.

### Web Services Lead Developer | Lancaster General Hospital (LGH) | 2009 – 2012

- Designed and maintained **mission-critical internal applications** for hospital operations.
- Customized and enhanced LGH's **public-facing website** using Kentico CMS.

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## EDUCATION & CERTIFICATIONS

B.S. Computer Science (Software Engineering) | Shippensburg University

Microsoft Certified Professional Developer (MCPD)

Kentico Xperience Developer Certification

Kentico Xperience Marketing Certification

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## FEATURED PROJECTS & OPEN-SOURCE

**Lorem.NET** – A .NET library for generating random data

**SharpTime** – A **testing-friendly** micro-library for DateTime

**FlexibleSections** – Improved ASP.NET MVC sections for better flexibility

**ScheduleMagic** – A lightweight task scheduler for ASP.NET