Allen Snow



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Programming languages

C# **JavaScript TypeScript** Swift C++ Java

Application development

Web iOS Windows / XAML **Android** macOS

Web development

HTML JavaScript CSS React Angular

Application interfaces

Web service API SaaS SDK development **NPM Packages**

Cloud

Azure GCP AWS

Game development

Unity 3D Unreal Blender

Productivity

Azure DevOps Jira **Figma**

Highly technical manager with a wide range of experience over multiple platforms and technologies. Skilled in all facets of product development life cycle from requirements gathering, analysis and conceptual design through architecture, program management, implementation, and ongoing support.

Passionate about mentorship, career guidance, and team building.

EXPERIENCE

UNITY - March 2022 to Present

Senior Manager, Software Engineering

Management of engineering services teams focusing on the building of tools and services to support internal and external developers and partners to enhance, build, and release the Unity editor, engine, and supporting entities.

MICROSOFT - July 2007 to March 2022

Senior Software Engineer / Manager

Microsoft Teams Platform Engineering – Developer Experiences

Enabling developers to extend and integrate with Teams by providing them with tools, services and samples. Manage team of developers providing guidance and mentorship. Collaborate with organizations across the company and externally.

Azure Active Directory – Developer Experiences

Developer for Azure authentication library for JavaScript and iOS. Azure web management portal to support developers with the tools and code samples.

Microsoft Store

Development of tools and services to supply marketplace experiences for customers across multiple platforms such as the web, mobile, and Xbox.

Microsoft Band Wearable

Development of cross platform companion applications that support the Microsoft Band for iOS, Android, Windows Phone, and the web portal.

Bing - Apps powered by Bing

Cross platform iOS, Android, and Windows app development.

Windows

Project manager and engineer for the Windows build and tools team.

FEDERAL BUREAU OF INVESTIGATION - May 2005 to July 2007

Senior Software Engineer

Member of training division unit that used video gaming technologies to train agents and employees on various topics.

EDUCATION

WESTERN MICHIGAN UNIVERSITY - Kalamazoo, Michigan

Bachelor of Science, April 1997

Major: Computer Science, Minor: Mathematics