

Devin Picklesimer

devinpickle.com | linkedin.com/in/devin-picklesimer

EDUCATION

Bachelor of Science, Software Engineering

Brigham Young University - Idaho

- GPA: 3.9

April 2023

Rexburg, ID

TECHNICAL SKILLS

Programming Languages

- C#, PHP, SQL, JavaScript, Python, C++

Frameworks & Platforms

- Symfony, Epicor Kinetic ERP, REST APIs

Databases

- PostgreSQL, SQL Server

Tools & Environments

- Git, PowerShell, GitHub, VS Code, Visual Studio

EXPERIENCE

Software Developer

Burr Oak Tool Inc

September 2025 - Current

Sturgis, MI

- Develop and maintain internal applications and production tools using PHP (Symfony framework), PostgreSQL, and C#
- Built a custom ERP migration tool to migrate legacy data from Microsoft Dynamics AX to Epicor Kinetic, supporting production deployment and reducing manual migration efforts
- Implemented data ingestion, synchronization, and validation workflows using Epicor Kinetic REST APIs, enabling users to safely import parts data and reduce data-entry errors; currently leading second-phase BOM migration efforts
- Established comprehensive unit, integration, and application test coverage across controllers, entities, and data workflows, improving reliability during ongoing ERP migration work

CAD/CAM Software Developer

Burr Oak Tool Inc

December 2023 - September 2025

Sturgis, MI

- Refactored and contributed to the ongoing migration of mission-critical Esprit CAM add-ins from VB to C#, improving maintainability and long-term supportability of production tooling
- Maintained and extended C# add-ins for Creo and SolidWorks, supporting CAD workflows used directly in manufacturing and tooling design
- Collaborated cross-functionally with engineering and manufacturing teams to translate production requirements into reliable CAD/CAM tooling solutions
- Provided documentation and communicated software functionality to non-technical manufacturing users, improving usability and adoption of CAD/CAM tools

Assistant Software Engineer - Internship

General Dynamics Information Technology

April 2022 – July 2022

Dayton, OH

- Developed ATAK Android plugins using Java and the Android SDK, including user interface components
- Assisted in testing and debugging ATAK plugin functionality across Android devices and emulators
- Collaborated within a team of 8–10 developers to demo software features, present bug fixes, and incorporate client feedback