

James Hoffman

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Objective | I am seeking a challenging opportunity, where I can push myself to the upper echelons of software development and work with other talented software developers.

Skills & Abilities | Programming Languages and Libraries:

- Proficient: Javascript, C# .net, and Html
- Competent: C, C++, Java (Android), Python and JQuery.
- Experience With: React, Gulp, PHP, Bootstrap, Kinetic, SQL and OpenGL

Tools:

- Platforms: Windows and Linux (Ubuntu, Fedora and Gentoo)
- Database: Microsoft SQL Server and MySQL
- IDE: Visual Studio, Eclipse and (My current favorite) Visual Studio Code.

Experience | **Software Developer Dinerware/Heartland Payment systems**

Apr 2014 – November 2016

Dinerware is a point of sale software company for medium sized restaurants. Dinerware was acquired by Heartland Payment Systems (and later Global Payments) which is a payment processing company. My role was to write payment processing code in the backend. I spent a large part of my time implementing EMV (Euro, Mastercard, Visa, aka Chip and Pin).

I used a variety of languages, frameworks and libraries at Dinerware. VB .Net, C# .Net, MS SQL, Javascript, React, Asp .Net and Sencha.

Software Developer Westmark Industries

Dec 2011 – Dec 2013

Westmark Industries (Software Department) is a company that provides custom software solutions for customers in primarily production environments. They write software that tracks employees, runs production lines, labels products and tracks inventory. I was hired to work on the next generation of their internal development libraries.

The languages used were C#, Html, Javascript, PHP, C and C++.

Software Developer / Owner Fizikspreak Mobilesoft

jan 2011 – dec 2011

Fizikspreak Mobilesoft was my attempt to start my own Android software company (with no money). I wrote one app that was published and had about 50,000 downloads.

The languages used were Java (Android) and OpenGL.

Software Developer Portland State University

mar 2008 – sept 2010

The position was working in a Nanotech Research Laboratory. I wrote custom code to process data, run calculations, automate equipment and build test cases.

The languages used varied. Python, C#.net, C/C++ and Basic (some equipment only worked with Basic).

Education | Portland State University, Portland, Or

major: cs minor: math

Attended 2007-2010

Portland Community College, Portland, Or

major: cs Minor: math

Attended 2006-2007

The Art Institute of Portland, Portland, Or

media arts and animation

Attended 2005-2006