## Jim Kavanaugh Portland, OR | Ph. 415.503.7465

jamesmkav@gmail.com | jamesmkav.github.io | linkedin.com/in/jimmkavanaugh

## Skills and Projects

- Programming and Development: Create and maintain web pages through HTML, CSS, and Razor enabling interactivity through tools such as Javascript and Bootstrap. Work within a number of frameworks such as MVC and Entity for creation and implementation of applications in C# using Visual Studio.
  - An MVC Project of online retail site
  - A program for a cash register system at a pizzeria using HTML and Javascript
  - Sample website for a movie theater
  - My github io site
- **SQL Database Management:** Using tools such as *Microsoft SQL Server* and *MySQL* for creation of databases from the ground up for data comparison and storage. Management and implementation of the data structures into web pages and programming logic.
  - <u>Creating a sample report in SQL Reporting Services</u>
  - Creating, populating and querying an SQL database
- **Project Management and Version Control:** Experienced a number of sprints on a **SCRUM** team and used **Team Foundation Server** backlogs to interact with other developers.
  - A sample project done with a SCRUM team through TFS
- **Networking & Connectivity**: Installation and management of several network types for data sharing, resource management and security.
  - Net+ Certified through CompTIA
- **Hardware, and basic troubleshooting:** Entry level computer technician, performing tasks such as hardware installation, troubleshooting, and software management across multiple platforms.
  - <u>A+ Certified through CompTIA</u>
- **Other:** Utilization of *GIMP* and *Assembly* language for development of Nintendo NES games. Use of *ProTools* for basic music production and sound engineering. *MS Office*, *Google Drive*, and/or *OpenOffice* programs for text, spreadsheets and professional documentation.
  - A Nintendo ROM I am building from scratch

## Education

**The Tech Academy** | Full Stack Software Development | Portland, OR | 2018 An intensive boot camp starting with the fundamentals in hardware and software and ending with a Live Project, done while working on a **SCRUM** team

 Classes: Fundamentals, HTML/CSS, Version Control, SEO, Database and SQL, Javascript, C#, Project Management(SCRUM, Agile)

University of California Santa Cruz (UCSC) | Computer Technician | Santa Cruz, CA

 Received A+ Certification for demonstrating knowledge in hardware and software troubleshooting, installation and maintenance.

## Professional Experience

**Prosper IT Consulting** | MVC Application Developer | Portland, OR | 2018

- Utilized Visual Studio Team Services (Team Foundation Server) with MS Azure
- Helped develop front and back end for online retailer
- Stylized layout with utilizing Google developer tools, Bootstrap and CSS
- Created user interactivity with Javascript and Jquery
- Developed and connected **SQL** database for user profiles and admin permissions
- Enabled content with Ebay, Facebook and Amazon API's

Pok Pok PDX | Production Specialist | Portland, OR | 2018

- Daily production supporting a number of restaurants across the US
- Closely follow recipes to ensure consistency through the company
- Developed new techniques and tools to streamline work and maximize resources

**Commonwealth Concepts** | Owner | Portland, OR | 2015

- Responsible for all financial aspects, including product pricing, budgets, and payroll.
- Developed daily menus that capitalized on company assets
- Managed customer service expectations with kitchen and floor staff

YouTube | Pastry Chef | San Bruno, CA | 2009

- Produced high-volume pastry program for corporate professional environment
- Developed and executed dynamic daily menu from locally-sourced products
- Specialized in vegan and special diet alternatives
- Conducted market research on current culinary trends for savory and pastry cuisine changes to everyday procedures

Fairmont Hotel | Head Baker | San Francisco, CA | 2005

- Managed team of cooks and bakers in classical modern top end cuisine
- Large scale plating for special events of up to 1200 people
- Created ornate custom wedding cakes
- Consulted with bakery start ups as a company representative
- Specialty items for various cultural and dietary needs
- Classically trained by a Certified Master Pastry Chef (CMPC)