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# KATEFORD

**Full Stack Web Developer**

Experienced software developer with a focus on developing stable backend solutions with clean efficient code whilst maintaining easy to use frontend web design.

## Skills

| Languages | Frameworks | IDE'S | Cloud Computing |
|---|---|---|---|
| C# | ASP.NET | Visual Studio 2015/2017 | Microsoft Azure |
| JavaScript | ASP.NET MVC 5 | Visual Studio Code | |
| Node.js | Entity Framework 6 | Atom | **Methodologies** |
| SQL | Bootstrap 4 | | Agile & Scrum |
| TypeScript | | | |
| jQuery | **Databases** | **Version Control** | **Tools** |
| HTML5 | Microsoft SQL Server | VS Team Foundation Server | LINQ/Lambda |
| CSS3 | Oracle | Git & GitHub | Command Line |

## Projects

- ❖ **Live Project** Collaborated on a full scale ASP.NET MVC 5 web application in C#
- ❖ **Comic Book** An ASP.NET MVC 5 web application using Entity Framework in C#
- ❖ **Library Schema** MS SQL Server scripts creating table and stored procedure objects
- ❖ **Naughts & Crosses** A game written in JavaScript, HTML5 & CSS3
- ❖ **Card Game War** An ASP.NET MVC 5 OOP solution to a 2-player card game
- ❖ **Pizza Menu** A one-page web application written in JavaScript, HTML5 and CSS3

## Experience

### Education

**The Tech Academy**
Portland, Oregon
Full Stack Software Development
C#, ASP.NET, ASP.NET MVC 5
JavaScript, jQuery
Visual Studio 2015/2017
Git/GitHub
Microsoft SQL Server, SQL
HTML5/CSS3
2017 -2018

**Epicodus**
Portland, Oregon
Software Development
JavaScript
Node.js
HTML5/CSS3
2017

**Portland Community College**
Portland, Oregon
C# I & II
ASP.NET, JavaScript, jQuery
2014

**Harrington College of Design**
Chicago, Illinois
Bachelor of Arts (B.A.)
Interior Design

**Academie van Beeldende Kunsten**
Rotterdam, Netherlands
Fine Arts

**University of Illinois**
Urbana-Champaign, Illinois
Interior Design

**Full Stack Web Developer / Internship**                                   2017 - Present
Prosper I.T. Consulting, Portland Oregon
- Collaborated with a team of developers to enhance a client's Live website
- Modified an ASP.NET MVC 5 project with Entity Framework and Code First design
- Participated in daily standups, demonstrations and testing.
- Developed and deployed with Microsoft Azure cloud computing services
- Skillset: C#, SQL, LINQ & Lambda Expressions, JavaScript, jQuery, HTML5/CSS3

**Owner & Technical Support Engineer**                                   2015 - 2017
PDX Computer Solutions, Portland Oregon
- Owner and founder of a small startup company
- Delivered hardware and software technical support
- Provided analysis, troubleshooting and training

**SQL Server Database Developer & Data Analyst**                         2011 – 2014
Cardno ENTRIX, Portland Oregon
- Microsoft Sql Server database design, development, optimization and maintenance
- Created and maintained all database objects
- Developed frontend applications in Access and PHP
- Extracted, transformed and loaded large sets of data to a data warehouse
- Use of source control, testing and deployment to maintain code integrity

**Quality Assurance Analyst**                                            2009 – 2011
eROI, Portland Oregon
- Analyzed and tested a rapidly changing Java and PHP application
- Utilized Selenium, FitNesse and Linux to write automated tests
- Exposed to Unix, Java, PHP and JavaScript

**Senior Oracle Software Developer**                                     1997 - 2007
Northgate Information Solutions, Bristol United Kingdom
- Oracle relational database design, PL/SQL and query optimization
- Oracle Forms and Reports
- Testing and deployment
- Client 2nd line support
- Exposure to HTML and CSS
- C# object-oriented programming in-house training