

BRENT KEATH

4394 West Idewild Loop ♦ Coeur d'Alene, ID 83814
717-283-9502 ♦ brentkeath@gmail.com ♦ www.brentkeath.com

SUMMARY OF SOFTWARE ENGINEER QUALIFICATIONS

Energetic and enthusiastic Mathematics (Bachelor's) and IT Management (MBA) graduate with three year's experience developing software projects remotely. Excels at working quickly and employs crucial time management skills and software. Always promotes software best practices to maximize performance while constructing easy-to-manage code. Extremely fast learner focused on self-growth and desires constructive criticism to improve. Optimist, good at handling stress and maintaining a positive attitude in every situation. Key skills include:

Development Proficiencies:

-C#, HTML, CSS, and Javascript
-SQL and NoSQL (MongoDB)
-jQuery, Node.js, and React.js
-ASP.NET in Visual Studio 2017
-Restful APIs (with Postman)

Software Development Lifecycle:

-User Requirements Analysis
-Intuitive UI Design
-Scalable Application Architecture
-Unit Testing and Debugging
-Deployment and Release

Communication:

-Great public speaking skills
-Concise and articulate writing
-Open-minded approach
-Active listening and discussions
-Patient and calm even when stressed

EDUCATION

M.B.A. in IT Management, Western Governors University (2016 - 2017)

B.A. in Mathematics, Templeton Honors College at Eastern University (2013 - 2016)

RELATED SKILLS

- Computer Languages: C#, HTML (pug/jade), CSS, Javascript (jQuery, Node.js, React.js), XML, and SQL
- Proficient with various development tools including Visual Studio 2017, SQL Server 2016, and ASP.NET
- Adept with team collaboration tools (Trello, Asana, Wunderlist, etc.) and Microsoft Office (Word, Excel, etc.)

RELATED EXPERIENCE

Williams Software Associates, Full Stack .NET Developer (*Remote*)

March 2017– Present

- Use C#, XML, and SQL (through dapper framework) to develop web and winForms applications
- Balancing business requirements with resource constraints to make high quality applications quickly
- Participate in daily staff meetings and track personal and team progress (through Asana and Google Docs)
- Train other teams members on object oriented programming best practices and assist when roadblocks are reached
- Obtain UX and UI demands directly with CEO and discuss how various ways those demands can be met
- Collaborate with developers to make sure project demands are met
- Analyze complex coding problems and develop corresponding code that is functional and easily maintained
- Stay up-to-date with modern coding practices and security vulnerabilities
- Create and run unit tests to ensure proper functionality of backend code
- Walkthrough and test application to ensure the UI looks and functions the way the CEO requested
- Encourage use of hotkeys and find software to increase personal and team productivity
- Communicate daily with team to discuss changes in requirements and discuss how to pivot accordingly

Varsity Tutors, Mathematics, Computer Science, and Business Tutor (*Remote*)

February 2017– Present

- Teaching many subjects: web development, computer programming, and business management
- Communicate with current clients through phone calls, emails, and/or text to make appointments

Chmura Economics, IT Sales Rep and Research Analyst (*Spokane, WA*)

June 2016 – January 2017

- Developed marketing strategies directly with the CEO and COO to take on new markets and increase sales
- Work with clients to schedule and conduct live online demonstrations of software
- Analyzed data and developed reports to assist the sales team, track progress, and forecast future sales

ADDITIONAL EXPERIENCE

Keath Enterprises, Project Manager (*Remote*)

October 2013 – June 2016

- Created detailed app launch development plans to launch over a dozen apps on Google Play and iTunes
- Hired and managed a team of developers to develop mobile applications
- Researched industry leaders and trends to create optimized design strategies
- Created processes to ensure that requirements were met within the client's timeline
- Launched and maintained pages using HTML, CSS, and Javascript through FTP (using FireFTP)

The Agora Institute, Adorans Web Editor (*St. Davids, PA*)

August 2015 – May 2016

- Created and maintained adorans.com through Wordpress using HTML and CSS

Abelian Tutor, Eastern University Department of Mathematics (*St. Davids, PA*)

Fall 2014 - May 2016

- Led multiple tutoring sessions weekly with college students from various math and computer science classes
- Scheduled individual tutoring sessions with students who needed extra assistance

ADDITIONAL AWARDS AND EDUCATION

- FreeCodeCamp's Front-End Certification
- *MBA Capstone Team Simulation Performance Award* at WGU as the CEO of my team's CapSim company
- *Dean's List* – Spring/Fall 2014, and Spring 2016
- *Winner of Eastern University's Shark Tank Business Competition 2014*
- *Certificate of Achievement from the Mathematical Association of America*
- *Agora Fellowship Program*, a competitive discussion group about social issues
- Notable Courses Completed
 - Harvard (EdX)
 - Introduction to Computer Science
 - Udemy
 - The Complete Web Development Course
 - Learn To Code By Making Games - Complete C# Unity Developer Course
 - Pluralsight
 - Become a Full-Stack .NET Developer
 - Learn ASP.NET MVC 5 (Path of 11 courses)

USEFUL LINKS

FreeCodeCamp Projects

- <https://www.freecodecamp.com/zzbrent>

Personal Projects

- <http://brentkeath.com/>

LinkedIn

- <https://www.linkedin.com/in/brent-keath-m-b-a-45359693/>

GitHub

- <https://github.com/ZZBrent>

Templeton Honors College Student Spotlight

- <http://templetonhonorscollege.com/blog/2015/04/27/student-spotlight-brent-keath-17>

Facebook

- <https://www.facebook.com/brent.keat>