BRENDAN MURPHY

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617.694.3159

INNOVATIVE SOFTWARE DEVELOPER Software Engineer | Web Design | Front-End Development

Experienced software developer creating innovative solutions to complex problems using a broad set of technical skills. Possess track record of designing and delivering enterprise software applications over multiple releases. Excellent communications skills with keen attention to detail and passion for learning new technology and building high quality, scalable software.

TECHNICAL SKILLS

Programming Languages:

Java, JavaScript, CSS3, TypeScript, SQL, Object-oriented design

PROFESSIONAL EXPERIENCE

Liberty Mutual Insurance, Boston, MA

2016-Present

Software Developer

- Streamline manual reversal and credit balance processing with automated refunds to increase accuracy and speed for customers.
- Develop MVC-based Dojo application enabling customer service representatives to reuse billing information
- Collaborate with internal stakeholders to produce high-quality applications from inception to deployment using agile development methodology.

World Travel Holdings, Wilmington, MA

2014-2016

Web UI Developer

- Improved user interaction by loading content dynamically via AJAX in data-loading <u>JavaScript file</u>. Solution deployed to 22 agency web sites.
- Implemented responsive design by creating pop out video modal using Bootstrap and JavaScript.
- Coded W3C validated HTML and CSS to transform UI designs into working implementations.

AMERICAN STUDENT ASSISTANCE, Boston, MA

2012 - 2014

Software Engineer

2013 - 2014

- Optimized site security by developing C# feature that locks out users who incorrectly enter password.
- Discovered and implemented jQuery function to trim content and execute responsive design.
- Built modular html templates, resulting in pages that can be rendered via CMS without deploying code.

Software Engineer Temp

2012 - 2013

- Designed and coded creative PowerShell program that streamlined release and deployment process.
- Improved mobile functionality by introducing HTML5 Geolocation API to map user location.
- Created custom web sites using WordPress and CSS to illustrate innovative solutions and ideas such as mobile-first design.

FAST-TEKS ON SITE COMPUTER SERVICES, Boston, MA

2010 - 2012

Computer Technician

- Drove revenue growth by proactively marketing computer parts, programs, software, membership programs, and data back-up.
- Increased customer satisfaction by discovering solutions to technical challenges in client's homes and businesses.
- Data backup and transfer after virus removal, increasing performance and restoring PCs to operational state

EDUCATION / TRAINING

Master of Liberal Arts, Information Management Systems, Harvard Extension School, Cambridge, MA (2021)

Bachelor's Degree, Saint Anselm College, Manchester, NH

Phi Theta Kappa International Honors Society, Gamma Beta Phi Honors Society, *Summa cum Laude*Programming Certificate, Harvard Extension School, Cambridge, MA, 2021
Web Technologies Certificate, Harvard Extension School, Cambridge, MA, 2017
Programming with .NET, C#, Learning Tree International, Boston, MA, 2013
Fundamentals of Agile Certification, SQE, Boston, MA, 2013

Computer Science Certificate, Quincy College, Quincy, MA, 2012

VOLUNTEER **E**XPERIENCE

Longtime Volunteer at the American Cancer Society in West Bridgewater, MA
Red Cross Certified as Lifeguard and in First Aid, CPR and AED Use