Brendan Keyworth

UI Designer | Front-End Developer | Software Engineer

Education

University of Ottawa (2012 - 2016)
Bacc. of Applied Sciences in Software Engineering

Work Experience

User Interface Engineer - VIAVI Solutions (Jan 2016 - Present)
- Redesigned and reimplemented a family of products using modern web design techniques, from wireframe design, to detailed vector mockups with a symbolically defined design language, and then implementation with AngularJS

Software Developer - Mitel Networks (May-Aug 2016)
- Wrote developer tools in Python, and developed a major set of features for an expansive C++ project from design, to implementation, to verification

Web Developer - Indigenous Affairs Canada (Sept 2015 - Apr 2016)
- Performed upkeep and a full overhaul of an internal website, using a Government of Canada fork of the HTML+CSS framework Bootstrap 3, with a specific focus on accessibility and bilingualism.

QA Specialist - Mitel Networks (Jan-Apr 2015)
- Formulated test plans for a new project. Wrote and maintained automated test scripts, using the C# language and the Ranorex software suite

Software Developer - JDS Uniphase [now VIAVI] (May-Aug 2014)
- Addressed late-stage bugs and brought an internal-use software tool to beta. Formulated test plans, and implemented features using VB.NET

Vice-Chairperson - IEEE uOttawa Student Branch [Volunteer] (2014-2016)
- Oversaw student association operations, and led the planning of charity and academic events such as SPAC, and Google I/O Extended

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