

DAVID TROYER

+1.412.508.5194 // dmtroyer@gmail.com
529 N Euclid Ave // Pittsburgh, PA 15206 USA

PROFILE

Upbeat and intelligent problem solver with a diverse education and experience. Multitasker whom thrives in a collaborative environment and on the learning curve. Natural and articulate communicator with interpersonal skills necessary for an efficient and productive workplace. Intuitive master of details eager to learn new methodologies, technologies and their best practices. Explorer, beard grower and bicyclist.

RECENT TECHNOLOGIES

Ruby, Javascript, Python, HTML/CSS and SASS. AngularJS, Rails and Django. MongoDB, PostgreSQL and MySQL. Git, Gulp.js. RESTful web services.

PROFESSIONAL EXPERIENCE

Software Engineer & Partner // Thinkering, LLC // Pittsburgh, PA, USA Jan 2014 – Present

- Co-founded a successful custom software solutions business, focusing on smaller clients with web application, mobile application and user experience design needs.
- Engineered and enhanced web applications, coordinating with stakeholders to deliver the maximum value in their software often with time and budget constraints.
- Established and maintained relationships with clients, working with them from sale to deployment.

Software Engineer in Test // UPMC Enterprises // Pittsburgh, PA, USA Oct 2012 – Aug 2014

- Engineered automated tests (Ruby, Cucumber, Capybara, Selenium, Protractor) for a scalable big data distributed system (Rails, MongoDB, Redis, RabbitMQ) and client web applications (Rails, AngularJS).
- Embraced Behavior Driven and Agile Development as Scrum Master in a cross-functional Agile team.
- Formed departmental best practices in functional, component and integration test automation as a project Lead Quality Analyst.
- Quickly established as a vital contributor to the organization, promoted within 16 months of employment and Departmental Employee of the Month, June 2013.

Quality Assurance Developer // KidsVoice // Pittsburgh, PA, USA Mar 2009 – Oct 2012

- Designed and implemented automated tests and libraries to aid in regression testing using C# .NET 4.0, Selenium IDE, Selenium WebDriver, NUnit and XPath.
- Developed, executed and managed functional and regression test cases for multiple custom instances of a CRM-like web application.
- Engaged in a Project Manager role by articulating requirements, specifications and application design while mediating between customers, application architects, developers and other stakeholders.

Application Developer // Americast, Inc. // Harrisonburg, VA, USA Oct 2006 – Jul 2007

EDUCATION

B.S., Computer Science // Eastern Mennonite University // Harrisonburg, VA, USA Sep 2003 – Dec 2007

- 3.7 GPA, Cum Laude, Dean's List. 3.95 GPA in Computer Science Courses.