STEVEN SHEPHERD

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EDUCATION

Texas A&M University, College Station, TX   Dec 2011
Bachelor of Science in Aerospace Engineering with Honors
Minor in Creative Studies

Code Ninjas   Oct 2013 – Nov 2014
Hackerspace Charlotte
- Attended bi-weekly, beginner-to-intermediate coding classes that taught the fundamentals of object-oriented design, working collaboratively on projects using Git, and good design principles.
- Projects included: Console versions of the card games "War" and "Black Jack", a framework for managing Project Euler problems and solutions, and the AI for an online battle bot

SOFTWARE SKILLS

- **Languages**: C#, JavaScript, HTML, CSS, T-SQL, Java 6, PERL 5
- **Frameworks**: .NET 4.5, ASP.NET MVC 5, JQuery 1.10, JQueryUI 1.11, JQuery Validation 1.11, Bootstrap 3.0, Entity Framework 6, KnockoutJS 3.3, Ninject 3.2
- **Software**: Visual Studio 2013, Chrome and Firefox Dev Tools, Jira, Git, GitHub, BitBucket, Fiddler 4, IBM Rational UCM, Subversion

EXPERIENCE

Software Developer   Jan 2015 – Present
Dublin Solutions, Charlotte, NC
- Full stack web developer on 4 person dev team
- Helped migrate PHP/PostgreSQL 8.1 web application to ASP.NET MVC 5/SQL Server 2012. The application handled player and tournament management for a local sports league, and was targeted to handle 25,000 players with 1,000 concurrent connections
- Used a Microsoft .NET 4.5 stack: SQL Projects to manage DB schema, Entity Framework 6 for ORM, ASP.NET MVC 5 controllers and views, Bootstrap to assist with layout, and JQuery and JQueryUI for client-side responsiveness

Quality Assurance Analyst   Feb 2014 – Jan 2015
Velocitor Solutions, Charlotte, NC
- Wrote and executed test plans for web and native applications running on Windows Mobile and iOS
- Participated in Agile Scrum development process to bring new fleet management web application to market
- Selected for one-on-one client beta testing to get early client feedback at project milestones and repair a struggling relationship with the client

Software Associate   Nov 2012 – Jul 2013
Mitratech Holdings, Inc., Austin, TX
- Developed patches for enterprise legal-matter management software written in Java
- Assisted version control migration from IBM Rational UCM to Subversion and refactored PERL scripts and batch files that governed the automated build process

Quality Assurance Analyst   Feb 2012 – Nov 2012
Mitratech Holdings, Inc., Austin, TX
- Designed and implemented test plans to verify value and prove integrity of software enhancements
- Reproduced defects as part of root cause analysis
- Selected as build manager. Released builds to QA for testing and handled production deployments.