## SENIOR .NET DEVELOPER

**Profile** 

Detailed-oriented Senior Software Developer/programmer with 9 years experience devising innovative and tailored solutions to achieve on-schedule and high client satisfaction. Provide cradle-to-grave oversight of software project management and rollout of Enterprise applications. Accomplishments

- Designed and developed numerous software solutions and also driving continuous improvement to processes, systems, workflow and customer responsiveness.
- Use of Agile and waterfall SDLC to ensure the release of premium-quality applications that provided intuitive and secure experiences for users.
- Reduced payroll by hundreds of thousands of dollars by automating functions to resolve business challenges.

## Relevant Professional Experience

Motion Recruitment Souderton, PA Senior. Net Developer 02/2016 to Current

- Develop solutions in alignment with the Enterprise architecture while contributing and advocating the use of Enterprise frameworks.
- Defines applications and websites objectives by analyzing user requirements; envisioning system features and functionality.
- Researching and understanding new web technologies to provide technical leadership in developing service applications and analyzing business requirements.
- Designs and develops user interfaces to Internet/intranet applications by setting expectations and features priorities throughout development life cycle.
- Technologies used (C#, ASP.Net, HTML, CSS, SQL Server, SVN, JQuery, JavaScript, CSS, AngularJS, Bootstrap, Entity framework, TFS, WEBAPI2, Waterfall Methodology).

Panjiva Boston, MA Software Developer II 01/2015 to 10/2015

- Reduced department cost 10% by reducing amount of time spent working of previous released projects by ensuring new code integrated with existing product.
- Reduced server load by 26% by converting numerous server-side components to client-side.
- Leveraged advanced knowledge of ASP.NET and AngularJS to optimize Sharepoint- created pages, eliminating 13% of code while enhancing overall functionality and speed.
- Technologies used (C#, MVC, .NET, Test unit, SQL Server, AngularJS, Bootstrap, HMTL, CSS, PowerShell, TFS, SSIS, REST, SQLite, Agile Methodology.

Logic20/20 Indianapolis, IN Senior Software Developer 02/2013 to 12/2014

- Led programming tasks including enhancements, maintenance and support for clients' applications and interfaces.
- Developed new procedures for requirements gathering, needs analysis, testing, scripting and documentation to strengthen quality and functionality of business-critical applications.
- Managed 6-member developer team.
- Technologies used (WAMP stack, HTML, CSS, Oracle, SVN, JQuery, JavaScript, Java, Agile & Waterfall Methodology.

Logic20/20 Houston, TX Senior Software Developer 11/2007 to 12/2012

- Design and implementation of applications, collaborating with project managers and quality assurance team to ensure on-time completion and quality of projects.
- Provided technical leadership to junior developers.
- Focused teams on business objectives and tracked progress to ensure project milestones were completed on time, on budget and with the
  desired results.
- Reduced client cost by 32% by Improving client experience with the ability of managing multiple client products and employees from a single location.
- Created module that allows clients ability to send and receive synchronous feedback on employment eligibility and verification by connecting to the Department of Homeland Security (E-Verify).
- Created an Executive dashboard that displays client top-level metrics helping executives run their companies efficiently. This increased new business sales \$270K in 2011.
- Technologies used (LAMP stack, HTML, CSS, MYSQL, Subversion, JQuery, JavaScript, SOAP, XML, C#, Visual, Agile & Waterfall Methodology).

## Additional Professional Experience

Company Name City , State Data Scientist Intern 07/2016 to 09/2016

- Created a predictive model for effective field goal percentage (EFG%)Â used to understand the effect of player actions, both offensively and defensively on shot quality.
- Analysis, summary and visualization of shot quality/contestedness.
- Created web application to display expected field goal and shot contentedness result. Technologies used (R, R-Shiny, R-Studio, Postgres).

JAVA, C/C, Python, AMPL, WEKA, MongoDB, Git, HIVE, HIVEQL

Education

Master of Science: DATA SCIENCE & ANALYTICS 2017 University of Oklahoma, City, State, USA

Bachelor of Science: Computer Engineering 2007 University Of Oklahoma, City, State, USA

Affiliations

Engineering Student Life, member (2005- Date)

National Society of Black Engineers, member (2005- Date)

Gallogly College Of Engineering Graduate Student Community, member (2015 - Date)

Graduate Student Life, member (2015 - Date)

Certifications

**R Programming**, John Hopkins University(Coursera)

Introduction to Big Data, University of California, San Diego(Coursera)

Hadoop Platform and Application Framework, University of California, San Diego(Coursera)

Getting and Cleaning Data, University of California, San Diego(Coursera)

Machine Learning Foundations , University of Washington(Coursera)