

SUMMARY

- Certified Developer for Apache Hadoop.
- Over 4 years of experience in application design and development using Java, JavaScript and C#.
- Good understanding of computer science basics and a strong background of Algorithms and Data structures.
- Well Versed with object-oriented design principles, design patterns, agile methodologies and test-driven development (TDD), Continuous integration (CI).
- Enthusiastic to learn and use new technologies and skills.

CERTIFICATION

- Cloudera Certified Developer for Apache Hadoop. License: 100-011-188 (Nov 2014)

SKILL HIGHLIGHTS

- C#, Java, JavaScript
- Jersey, Play 2, ASP.NET Web API
- Hibernate, Entity Framework
- AngularJS, Node.JS
- Hadoop, Lucene
- SQL Server, MySQL, MongoDB
- Agile Methodologies

WORK-EXPERIENCE

- **Software Engineer**, Insperity Inc., Houston. (Jan'14 – Present)
 - Worked in development of two different web applications.
 - Followed Agile-Scrum methodology for development of the product.
 - Developed RESTful web services.
 - Designed and developed web based user interfaces.
 - Enhanced maintainability by using design patterns when possible and by following Test Driven Development.
 - Proposed and prototyped with new technologies that are later used in the project.
 - Actively involved in code reviews and adhered to coding standards in general and also set by team.
 - Worked with analysts to resolve production support issues with timely feedback.
 - Worked in setting up CI/CD process up to production.
 - Analyzed the application for performance and refactored code to improve slow processes.
 - Trained and worked with QA team on automation testing API using Postman.
 - Introduced Guerrilla Capacity planning and worked in setting up system for calculations.
- **Software Engineer**, University of Houston, Houston (Jan'13 – Dec'13)
 - Developed web application to support online course work and examinations.
 - Developed web services and designed data models.
 - Worked on migration of the application to MVC architecture.
 - Resolved bugs and made enhancements to applications developed.
 - Prototyped card-swipe and finger-print based check-in and check-out system.
 - Handled periodic deployments to production and pre-production environments.

EDUCATION

- **Master of Science**, Computer Science, University of Houston, Houston, Texas. **GPA-3.6** (May 2014)
Courses: Software Design, Data Mining, Database Systems, Cloud Computing (Hadoop), JavaScript, Node.js
- **Bachelor of Engineering**, Computer Science, Osmania University, India. (June 2012)

ACHIEVEMENT

- Awarded **Second prize** in the hackathon event, organized by **Hitachi Consulting**, India.

*Willing to relocate