Redmond, WA ashutoshsingh1989@gmail.com

ASHUTOSH SINGH

linkedin.com/in/ashutoshysingh github.com/gladiatorAsh

669-261-2485

Aug 12 - Nov 14

SUMMARY

Full stack developer with 10+ years of work experience in building web applications using .NET, React, HTML5 and SQL.

EDUCATION

San Jose, CA San Jose State University Aug 16 – May 18

· Masters in Software Engineering | GPA: 3.7

• B.E. in Computer Engineering | Mumbai University Aug 07 – May 11

SKILLSET

Languages: C#, JavaScript, HTML5, CSS3, SQL Cloud Technologies: Azure, AWS, Docker

Web Technologies: React, jQuery, Knockout.js Web Services: REST, SOAP

Frameworks: ASP.NET MVC, LINQ, Bootstrap, RabbitMQ

Testing: ReSharper, NUnit, Moq

Databases: SQL Server, MySQL, Oracle 10g, Redis, MongoDB

Version Controls: Git, SVN, TFS

WORK EXPERIENCE

Team Lead Zen3 (Microsoft) Dec 18 – Current

Designed, built and maintained bespoke web apps using React, Power Platform, Azure and .NET

Implemented Teams integrated web app for customer dashboards

Implemented custom npm widgets for gathering customer feedback from multiple projects

Software Engineer Icertis Jun 17 – Aug 17

• Implemented chatbot using Microsoft Bot Framework and integrated it with custom REST services

• Worked on APIs to connect bot with product and Workday services

Senior Software Engineer Citius Tech Aug 15 – Jul 16

• Implemented Microsoft Code Analysis rules, fixed bugs and optimized code for performance

Upgraded code for better maintainability by use of design patterns, reduced errors in application by 50%

Software Engineer L2 Rolta India Nov 14 – Jul 15

- Worked on a website for the Maharastra State government to improve their workflow
- Created multiple reusable jQuery components and worked with Sharepoint storage and document APIs
- Wrote REST services to pull data from multiple databases

Software Engineer Paramatrix Technologies

- Worked at multiple client locations in finance domain to gather requirements and implement solutions using .NET
- Implemented features related to single sign in and dashboard on public websites
- Coded solutions to track certifications done by employees and provide statistics
- Optimized pages for faster load times, resolved bugs and set up build processes

ACADEMIC PROJECTS

Distributed File Sharing and Storage (Java, Netty, Protobuf, Raft)

- Implemented distributed file sharing and storage system using Raft consensus algorithm.
- Addressed issues such as dynamic scalability, high availability, work stealing, task sharing, fault tolerance.

AWARDS AND CERTIFICATIONS

- Phi Kappa Phi: Top 10% of graduating class (2018-2019)
- MCSD: Web Applications (Microsoft Aug 2014)
- STAR of the team: Awarded for consistent performance by CitiusTech in 2016.
- First prize: Awarded for original idea at IBM Technical Event held at VJTI Technovanza 2010