SAJAL SOOD

Boston, MA | 857.264.9562 | sajal.sood@gmail.com | linkedin.com/in/sajalsood/

EDUCATION

Northeastern University   Boston, MA
Master of Science in Information Systems, **3.92 GPA**   Sep 2019 - July 2021

Manipal University   India
Bachelor of Engineering in Computer Science   July 2010 - May 2014

SKILLS

Programming Languages – C#, JavaScript, TypeScript, SQL, Shell Script, HTML, CSS/SCSS
Web Technologies – Angular, .NET, React, NodeJS
Database Technologies – SQL Server, PostgreSQL, MongoDB
Cloud Infrastructure – Azure, AWS, Docker, CI/CD
Source Control – Git, GitHub, Team Foundation Server

EXPERIENCE

CBRE Group, Inc.   Boston, MA
Software Engineering Co-op   June 2020 - Nov 2020

- Worked remotely in 2 cross-functional scrum teams to design and implement large feature areas, guiding the team, and seeing it all through to implemented code in production
- Developed 2 .NET micro-services, several data models, 3 Angular libraries/applications, 5 Azure CI/CD pipelines of new features in fast cycles of experimentation and consolidation
- Collaborated with principal engineers and managers to create ~80% generic interface-based designs, ensuring a robust and scalable implementation
- Delivered 3 dev talks about ongoing development and strategies to continually improve efficiency
- Took co-ownership of definition of done within an agile environment to ensure of highly quantifiable quality code

Bluelupin Technologies   Noida, India
Senior Software Engineer   Jan 2016 - July 2019

- Guided design process by participating in analysis of technical application requirements
- Developed 5+ web applications in .NET and Azure with clean and responsive user interface and user experience
- Spearheaded transition from AngularJS to Angular 8, reducing latency by 35%
- Wrote queries, stored procedures, and functions in SQL for information identification, extraction and indexing
- Built 5+ Azure based web jobs and functions to store, retrieve and parse documents as blobs
- Demonstrated solutions by developing documentation, code comments and quality code
- Mentored 6+ junior developers, delegated project tasks, and followed sprint commitments in an agile environment

Bluelupin Technologies   Noida, India
Software Engineer   Jan 2015 - Dec 2015

- Analyzed requirements to build 2 .NET and AngularJS applications to support complex distributed systems
- Managed time-sensitive deployments, including content changes and database upgrades
- Wrote code for integration, unit, acceptance, and regression testing
- Devised 20+ analytical reports in SQL to improve benchmark scores and application performance by 15%

Stratbeans Consulting   Gurugram, India
Software Engineer Intern   June 2014 - Dec 2014

- Collaborated with developers and UI/UX designers to convert static designs into dynamic web pages
- Participated in integration of technical components and REST APIs for Google Maps, social media logins, and payment processors