Aparajitha Sriram

+1 (980) 729-3866 | ajithasriram@gmail.com | asriram@uncc.edu | https://www.linkedin.com/in/aparajithasriram/

PROFESSIONAL SUMMARY

Software developer with 3.5 years' experience in enterprise software development and a love for data science.

EDUCATION

Master of Science in Computer Science *(Concentration: Data Science)*   Expected May 2021
The University of North Carolina at Charlotte (UNCC), Charlotte, NC, USA

Bachelor of Engineering in Computer Science and Engineering   April 2016
Sri Venkateswara College of Engineering (SVCE), Chennai, India   *Cumulative GPA: 7.37/10*

TECHNICAL SKILLS

Platforms and IDEs	: ASP.NET framework 4.2, Microsoft Visual Studio 2015, 2017, Visual Studio Code, GameMaker Studio 2, Jupyter Notebooks, Eclipse
Programming Languages	: C#, Python, HTML, CSS, JavaScript, Java, XML, NodeJS, PHP
Databases	: SQL Server 2008, 2012, 2016
Tools	: Git, Digital Ocean, Docker, AWS, TFS, JIRA, Mingle, TeamCity, Octopus
Agile Frameworks	: Scrum and Kanban

RELEVANT WORK EXPERIENCE

Graduate Teaching Assistant, *Machine Learning, UNC Charlotte*   August 2020 – December 2020

Wolters Kluwer ELM Solutions Private Limited, Chennai, India
Product Software Engineer II (Full-Time)   December 2018 - December 2019
Team: 6 – member, feature - enhancements development team
- Developed 13 sprints worth of key features requested by the stakeholders.
- Guided the team and mentored 3 freshers to get up to speed with the product.
- Managed Scrum ceremonies with the dual role of a developer and an interim Scrum Master.

Wolters Kluwer ELM Solutions Private Limited, Chennai, India
Associate Software Engineer (Full-Time)   July 2016 – December 2018
Team: Engineering Maintenance
- Efficiently handled and gave quick fixes for many high priority client issues.
- Had been part of many calls with international clients to aid a faster resolution of issues.
- Contributed effectively towards my organization's target of a positive Net Promoter Score.

PROJECTS

A feature to maintain an audit history of legal matters   November 2019
Wolters Kluwer ELM Solutions Private Limited, Chennai, India
- This feature helps clients to keep track of all changes performed on their legal matter in TyMetrix 360, a SaaS-based e-Billing and Legal Matter Management software solution.
- Got an opportunity to use design patterns effectively.
- Learnt to use SQL triggers extensively and also understood their performance impact.

SDS based Efficient Data Storage & Retrieval in Heterogeneous Environment   April 2016
Sri Venkateswara College of Engineering, Chennai, India
- The project aims at big data storage and optimizing data retrieval by using Software-Defined Storage as a middleware.
- The model proposes to improve by appropriate data placement technique and Cache technique, which would enhance the performance of the system.

CAMPUS INVOLVEMENT

Graduate Teaching Assistant, Machine Learning   August 2020 – December 2020
Finance Committee, *Member*   February 2020