Parth Nagraj

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>LANGUAGES AND TECHNOLOGIES
- **Proficient:** Java, JavaScript, C#, SQL, JSON, HTML5, CSS3, JUnit, Eclipse, Visual Studio Code, Jira
- **Exposure:** Python, Django, C, C++, Angular, Jenkins, Linux, Android Studio, Scala, XML

>PROFESSIONAL EXPERIENCE

Cloudwave Inc. | Software Engineer | Tysons, VA   Jul 2022 - Feb 2023
- Developed, tested, and customized products using ACS, ADF, Maven, Java, JavaScript, SQL, HTML5, and CSS3 technologies for our main client, General Services Administration (GSA).
- Collaborated with a team to develop an application that tracks all files created within the ACS system, improving tracking and reporting capabilities and enhancing overall efficiency.
- Played a critical role in implementing file tracking to ensure compliance with industry regulations, improve security by preventing unauthorized access and data breaches, increase accountability by identifying file creators and users, and provide valuable analytics.
- Maintained effective and concise communication with company representatives to ensure application feature requirements were met and delivered on time.

Aras Corporation | Software Solutions Engineer | Andover, MA   Sept 2020 - March 2022
- Designed, tested, and implemented products utilizing a variety of technologies such as Aras Innovator, JavaScript, C#, SQL, HTML5, and CSS3 for clients including Amazon, Microsoft, IBM, and others.
- Worked on customizing and automating the workflow process for our clients, which included designing and implementing new workflows, configuring existing workflows, and integrating third-party tools to enhance system functionality. This resulted in a significant improvement in our clients workflow process efficiency.
- Maintained clear and effective communication with our clients to gather feedback, address issues, and ensure the final solution met their expectations.

Synqware | Software Engineer, Intern | Barrington, MA   Jul 2020 - Sept 2020
- Contributed to the development and maintenance of a Java Spring Boot Full Stack Vendor application by designing and implementing new data models, which streamlined the company's inventory management process.
- Utilized Spring Boot, Maven, Java, Apache Tomcat, JavaScript, HTML5, CSS3, and MySQL to create and maintain the front-end, back-end, and database of the application.
- Collaborated closely with the team lead to ensure seamless integration of the new data models into the application and to resolve any issues that arose during the development process.
- Worked with company representatives to identify pain points and gather feedback, which was then incorporated into the development of new features and enhancements.

Payfactors | Software Engineer, Intern | Burlington, MA   Jun 2019 - Aug 2019
- Developed process to add and remove companies into internal peer exchange for gathering salary data using C#, custom web API, and Selenium.
- Created approval and reviewer system to determine if company descriptions were accurate with C#, custom web API, and Selenium.
- Designed and wrote test automation and performed root cause analysis for system failures using Microsoft Visual Studio Code, C#, Selenium, Jenkins, and MySQL.

>EDUCATION

Bachelors of Science in Computer Science, *University of Massachusetts, Amherst*   May 2020

>CERTIFICATIONS

Software Engineering Virtual Experience Certificate of Completion, *JPMorgan Chase & Co.*   2020
Oracle Certified Professional Java SE 8 Programmer, *Oracle*   2020