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| Charlotte, NC | | **NARENDRA PAHUJA** | 704-345-5592  [npahuja@uncc.edu](mailto:npahuja@uncc.edu)  [linkedin.com/in/narendrapahuja](https://www.linkedin.com/in/narendrapahuja/) |
| **Education** | | | |
| **Charlotte, NC** | **University of North Carolina at Charlotte** | | **Aug 2019 - Dec 2020** |
| Master of Science in Computer Science **(GPA: 3.83/4.0)**  Relevant Coursework – Algorithms, Mobile Application Development, Web Application Development  **Mumbai, India VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY July 2012 - May 2016**  Bachelor of Engineering in Computer Engineering **(GPA: 4.0/4.0)**  Relevant Coursework- Database, Java, Algorithms, Data Structures, Software Eng., | | | |
| **Employment** | | | |
| **Software Engineer Intern** | | **Qbotica, Phoenix, AZ** | Jun 2020 - Aug 2020 |
| * Full-Stack development of an OCR web application which can process high volume batches of invoice documents * Worked on technologies like Angular, MVC, C#, .Net, SQL Server, NodeJS, Entity Framework * Developed export feature for the OCR data for Excel and XML file formats * Improved the legacy application code and Integrated various Python API within the application code * Actively involved in various discussions related to the design and development of new features. | | | |
| **Software Engineer** | | **Larsen & Toubro Infotech, Mumbai, India** | **Jul 2016 - Jul 2019** |
| * Led the application development team as a full stack web developer responsible for project deliverables, implementing Agile and training junior team members * Developed the front end in Angular which improved user experience of the application * Implemented various functionalities such as Ui grids, Search, Sorting and filtering * Created a service which automatically performs bulk updates to the database * Optimized the existing code to increase performance by 50% when production data increased enormously * Developed various Stored Procedures for the updating high volume of data in SQL Server * Updated the existing query to reduce run time by 80% in the Prod database * Developed a feature for exporting bulk data to excel and SSRS reports. * Optimized existing SQL search queries reducing the overall time consumed by 20%. * Resolved various bugs in the application and performed defect analysis which reduced bug count by 30% * Worked on the Bulk Import feature which increased the productivity to add new data to the application | | | |
| **Languages and Technologies** | | | |
| * Programming Languages – C#, Java, Python (basic), C, JavaScript(basic) * Operating System - Windows, Mac OS, Android * Database - SQL, MongoDB, Firebase * Frameworks and tools - NodeJS, .Net Framework, Angular, Entity Framework, MVC 5, ASP .NET * Others - GitHub, GCP, AWS, Jira | | | |
| **Relevant Project** | | | |
| * Fitness Connection Website: Implemented frontend technologies like Node.js, JavaScript, HTML5, Bootstrap, MongoDB and CSS to create a web application * Trip Chat Application: Created application which allows user to create trips using google location and other users can join the trip and have a group chat using Android and Firebase * Prediction for trending videos on YouTube: Using the Random forest regression algorithm predicted the number of views on various factors like comments and likes * Airline booking website: Created a web application using Html, AngularJS, CSS, .NET and SQL Server that allows the user to search and book flight tickets. | | | |