

MANUSHI

15740 SW Redstone Dr, Beaverton, OR - 97007 | 508-492-9970 | manushisujay@gmail.com

<https://www.linkedin.com/in/manushi-sujay/>

EDUCATION

Northeastern University, Boston, MA

Aug. 2022 – Apr. 2024

Master of Science – Computer Science. **GPA 3.96**

Relevant Coursework: Algorithms, Mobile application development, Web development, Information Retrieval, Computer Vision, Natural Language Processing.

Projects: Recent project is a social media platform called "Pawsome Pals" created especially for dog lovers who are passionate about preparing homemade meals for their furry friends and who also want to connect with other nearby dog owners for playdates and dog dates. Many other projects in [Github](#).

Certifications: Shaping up Angular.js, Front-end formations.

MV Jayaram College of Engineering, Bangalore, India

Aug. 2006 - May 2010

Bachelor of Engineering – Computer Science, **GPA 3.87**

TECHNICAL SKILLS

Web Technologies:

Angular Js, React, ASP.NET, HTML5/CSS3, JavaScript, jQuery, Bootstrap, SOAP, REST, XML-RPC, Node.js

Programming Languages:

Java, C#, Python, C/C++, Algorithms, Data Structures

Software Development:

Android Framework, Debug Tools (Android Debug), Test-Driven Development, Agile Scrum, JIRA, Git, CI Jenkins, Google Analytics, Chef, SOTI MobiControl, NUnit

Databases:

SQL, Oracle 11g, MongoDB, Couchbase, Firebase, SQLite

Frameworks:

ASP.NET MVC, ADO.NET, Entity Framework using LINQ, Unity Framework

EXPERIENCE

Tesco, Bangalore, India

Senior Software Engineer

Sept. 2010 – Oct 2019

- Pioneered Oracle PL/SQL solutions for seamless transactions between store applications and databases, streamlining store managers' handling of overstock scenarios.
- Engineered Tesco's initial stock management and replenishment system contact points in the UK and Ireland.
- Spearheaded frontend and API development for the Direct Deliveries app, migrating from outdated PDAs to Android devices in under two months, enabling features deployment to 3000+ stores.
- Automated security patch updates using Chef tool, reducing update times for 150+ application servers.
- Orchestrated deployment schedules through SOTI MobiControl, enabling swift feature dissemination across 3000+ stores.
- Developed UI for Replenishment Forecaster Scheduler, employing ASP.NET 4.0 and Oracle PL/SQL, aiding replenishment teams' nightly workload.