

## Education

<b>Master of Science, Computer Science</b>	<b>GPA: 3.5</b>
<b>University of Florida</b>	<b>Graduating Jan 2022</b>
<b>Courses:</b> Analysis of Algorithms, Advanced Data Structures, Mathematics for Intelligent Systems	
<b>Bachelor of Technology, Electronics and Communication Engineering</b>	<b>GPA: 8.13/10</b>
<b>Vellore Institute of Technology, Vellore, India.</b>	<b>June 2011 – May 2015</b>

## Work Experience

<b>Associate Software Engineer</b>	Accion Labs Ltd	August 2019 - Dec 2019
Worked as a Full Stack Web Developer, where I worked on a Lottery Management System, a suite of Applications that let Users play Online games, and win rewards etc. I was involved in both Front end and Back end work as well as some Mobile Development.		
<b>Software Engineer</b>	L&T Infotech Ltd.	June 2018-June 2019
Worked as a Web Developer in the Banking & Financial Services domain where I worked on a Business Process Orchestrator that processes various Banking pipelines like Account opening, Transfer of Assets, Insurance etc. I developed Server Side APIs, Decision managers and also did some UI work.		
<b>Programmer Analyst</b>	Cognizant Technologies	February 2016 – June 2018
Worked in the Asset management Pillar of a World-Renowned Bank. Involved in developing Performance Intense Banking Applications that process Asset Transfer, Fiduciary Distribution, Corporate Actions etc.		

## Projects

### Business Process Orchestration

The Business Process Orchestrator is used to manage workflow of requests for a leading Investment Banking Company. The application mainly deals with creation of new accounts, transfer of assets from an old account or other bank to the current one, and to process insurance claims.

### Corporate Action Driver

The Corporate Action Driver (CAD) is used to drive actions on changes related to an asset within the bank, say, customers receiving dividend on their shares. The Application uses Spring Batch to fetch Client data every 15 minutes to trigger a series of actions on their accounts, from collecting their info from various APIs, preparing documents/letters to be mailed to the customer, updating their accounts with new data etc.

### Global Security Transfer

The Global Security Transfer (GST) is used to transfer Assets across accounts within or outside the bank. In addition to transferring assets, the Application focuses on creating Fiduciary Distributions. The Application uses REST APIs to manage Account details, to validate the Sender and receiver accounts with the Department of Labour regulations etc.

## Technical Skills

- **Languages:** Java, Python (Basic), Javascript (Basic), SQL.
- **UI Web Development:** Angular, Bootstrap, HTML, CSS, Material.
- **Backend Web Development:** Spring MVC, Spring Boot, Spring REST, Hibernate, Spring JPA, JMS, Spring Batch, Swagger, IBM ODM.
- **Databases:** MySQL
- **Operating Systems:** Windows, Linux
- **Tools and Services:** Git, JIRA, Jenkins, Eclipse, Visual Studio Code, IntelliJ IDEA, Notepad++.

## Leadership Experience & Achievements

- Received Outstanding Achievement Award for the Fourth Quarter (Q4) of 2017 at Cognizant Technologies .