






# LINUS CASTELINO

Full-Stack Web Developer

M.S. in Computer Science

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## Work Experience

### University at Buffalo - SUNY Research Foundation

Jan. 2019 - Present  
Research Assistant  
Buffalo, New York

### Salesforce Inc.

May 2019 - Aug. 2019  
Software Engineer Intern - AMTS  
Indianapolis, Indiana

### Tata Consultancy Services Pvt. Ltd.

Oct. 2015 - Jul. 2018  
Systems Engineer  
Mumbai, India

## Education

### University at Buffalo, The State University of New York

Master's in Computer Science  
Class of 2020  
GPA: 3.89

### University of Mumbai

Bachelor's in Computer Engineering  
Class of 2015  
GPA: 3.8

## Core Skills

**Programming:** Java, JavaScript, jQuery, C++, Python

**Frameworks:** ReactJS, Angular, NodeJS, Oracle Web Commerce, Spring Boot, Spring WebFlux, Salesforce Suite(Apex, Aura, LWC)

**Database:** Oracle Database, ATG RQL, MongoDB

**Automation:** Shell Scripting, Maven, ANT, Autosys

**Tools:** IntelliJ, VS Code, SQL Developer, Putty, WinSCP, NPM, SFDX

## Projects

### Professional:

#### Real Estate Management System

May 2019 - Aug. 2019

**Organization:** Salesforce Inc.

**Role:** Salesforce Platform Developer

**Description:** Worked as a Software Developer Intern in the BizTech Org at Salesforce. Primary responsibilities included developing quality code for user stories, developing corresponding unit test cases and performing peer code reviews.

**Notable Contributions:** Developed a logging framework and a scheduler process to generate daily notifications for pending spend approvals.

#### ToysRUs E-commerce Webstore

Jan. 2016 - Jul. 2018

**Organization:** Tata Consultancy Services Pvt. Ltd.

**Role:** Oracle ATG Web Commerce Developer

**Description:** Developed software modules for the ToysRUs E-commerce webstores. Primary responsibilities included developing code for the given user requirements, fixing bugs raised by business teams and end users, and writing automation scripts for scheduled jobs and feed monitoring.

### Academic:

#### OneDataShare

Aug. 2018 - Present

**Organization:** University at Buffalo - SUNY Research Foundation

**Role:** Research Assistant and Full Stack Developer

**Description:** OneDataShare is a research project funded by NSF aimed at developing a Managed File Transfer system that enhances high-volume data sharing across different protocols. Actively contributed to the project as a team lead, developing functional modules and researching efficient approaches to solve algorithmic problems.

**Notable Contributions:** Implemented recursive folder transfers for multiple protocols and developed a ticketing system for error reporting.

**Project link:** <https://www.onedatashare.org/>

#### Twifi

Dec. 2018

**Organization:** University at Buffalo

**Role:** Full-stack Developer

**Description:** Developed Twifi - a product that captures a user query, retrieves the relevant tweets, performs sentiment analysis and displays a statistical view of the retrieved results along with faceted search options.

**Notable Contributions:** Designed the project architecture and developed UI components.

**Project link:** [https://github.com/LinusCastelino/UB-F18-CSE535\\_Proj4](https://github.com/LinusCastelino/UB-F18-CSE535_Proj4)

## Certifications

### Oracle Certified Professional Java Programmer

Aug. 2014

License 2347061970CPJSE6P

Secured 100% score