

# TISA MAJUMDER

POST-GRADUATE STUDENT

## CONTACT



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/in/tisa-majumder



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## ACHIEVEMENTS

### MONASH UNIVERSITY

Awarded scholarship to attend inaugural Hopper Down Under conference in Brisbane.

Secured third position in a CTF organized by MonashSec.

### ERNST & YOUNG

Awarded extra-miler in May'17 and Nov'17 for coming up with effective ideas that benefits the team.

Awarded a rating of 4/5 (exceeding expectations) in the annual performance cycle.

## PROFILE

A highly motivated, Master's in Information Technology student who is passionate about the ever-changing world of technology and problem-solving and is keen to work as a software developer.

## EDUCATION

### MONASH UNIVERSITY | FROM JULY 2018 – JUNE 2020

#### MASTER'S IN INFORMATION TECHNOLOGY

- Android Development using RESTful Web services created for server side and Public APIs using JAVA.
- Used R, Tableau to visualize and understand data.
- Worked with MongoDB, Cassandra and Neo4j databases.
- Web Application using ASP.Net Framework.
- Learnt about web and app security.

### UDACITY | FROM DEC 2017 – MARCH 2018

- Certification in front-end development technologies, using HTML, CSS, JavaScript.

### UNIVERSITY OF DELHI | FROM JULY 2013 – JULY 2016

#### BACHELOR'S IN ECONOMICS(HONS.)

## PROFESSIONAL EXPERIENCE

### MANTEL GROUP | FROM FEB 2020 – MARCH 2020

#### INTERN, SOFTWARE ENGINEERING

- Worked on Backend of an Internal Project working with PostgreSQL, ExpressJS in NodeJS to create APIs.
- Worked on the Frontend of the project to interact with the API using React.
- Worked in a team following Agile methodology, with regular standups, and had an experience with backlog grooming and retrospective after a sprint.

### ERNST & YOUNG | FROM JULY 2016 - NOV 2017

#### ANALYST, RISK ADVISORY

- Analyzed and tested internal controls, performed dealership audits with minimum guidance.
- Traveled to client location in Dubai with Senior Consultant collaborated with teams from diverse backgrounds as well as negotiated with the client.
- Showed great initiative in learning to use different client software through the available documentation and enthusiastically explained team-members efficient ways to navigate around technical aspects of different software.

## LANGUAGES

**ENGLISH**  
(IELTS 8.5)

**HINDI**  
(NATIVE)

**BENGALI**  
(SPOKEN)

**JAPANESE**  
(BASIC CONVERSATIONAL)  
Cleared JLPT N4 in 2014

## REFERENCES

Available upon request

### **MONASH UNIVERSITY | FEBRUARY 2019 - ONGOING**

NOTETAKER, MONASH DISABILITY SUPPORT SERVICES

- Take comprehensive notes for students during lectures and tutorials as directed.
- Work independently in a professional, helpful and a confidential manner.

### **VOLUNTEER**

**ROBOGALS, MONASH UNIVERSITY | DEC 2018 – Ongoing**  
VOLUNTEER

- Assist in running the robogals event organized by different companies and schools to encourage students to explore the field of STEM.
- Interact with students and explain them through robots' basic concepts of programming in a simple and interesting manner.

**O-WEEK MONASH UNIVERSITY | FEB 2019 and FEB 2020**  
PEER MENTOR

- Lead a group of new students to familiarize them with the university and the course.
- Assisted in organization of social events by the faculty.

**MELBOURNE JAPANESE SUMMER FESTIVAL | FEB 2019**  
VENUE TEAM VOLUNTEER

- Quickly learnt the duty and was independently able to inspect the venue as required and communicated between the organisers and the participants.
- Helped in smooth functioning at game stalls by organising the crowd.

**GRADUATION CEREMONY, MONASH UNIVERSITY | DEC 2018**  
EVENT VOLUNTEER

- Assisted the event crew members by working on various roles to facilitate smooth functioning of the event.
- Guided the students and their family members to find their way around the campus.
- Took initiative to make decisions that facilitated a smooth running of the event.

**RED CROSS, ELSTERNWICK | OCT 2018 – FEB 2019**  
SHOP VOLUNTEER

- Assist in arranging and keeping the store area presentable and helping the manager as required.
- Interacting with the customers to guide them and help them around the store and completing the checkout process.

**GO GIRL GO FOR IT (VIC ICT FOR WOMEN) | JULY 2018**  
EVENT VOLUNTEER

- Assisted in guiding the school students around the campus and was efficiently able to manage large school groups.
- Helped with data entry of handwritten surveys, distributed the work with a team member in an efficient manner to improve the speed and accuracy.