

EDUCATION

SRM Institute Of Science & Technology, Chennai

Jul 2016 - May 2020

- **B.Tech in Computer Science and Engineering** (Percentage: 80%)
- **Relevant Courses (Online):** Data Structures and Algorithms using Python (NPTEL), MongoDB (University.Mongodb)
- **Publications:** 'Design of a Restful Optical Character Recognition Over Http to Automate the Aadhar and Pan Based verifications' in IJRAR.

Ryan International School, Vasant Kunj, New Delhi

Mar 2012 - Mar 2016

- **XII (Higher Secondary):** Physics, Chemistry and Mathematics- 74.3% (CBSE)
- **X (Secondary School):** CGPA: 8.2 (CBSE)

EXPERIENCE

Oracle

Software Developer 2

Jan 2022 - Present

- Innovating Digital banking products to make best products in the Financial services domain with the leader of FS domain. Tech stack involves but not limited to: Java, Spring Boot, Microservices, Spring MVC, OJET, etc.

Tata Consultancy Services (Digital)

Systems Engineer (Digital)

Aug 2020 - Jan 2022

- Worked as a Full Stack developer on a leading NBFC Platform: TCS Bancs catering to the ecosystem of a NBFC ranging from LOS to Verifications and LMS using Technology to change the face of financial services.

LANGUAGES AND TECHNOLOGIES

- **Programming Languages:** Python (Proficient), JAVA (Proficient), PHP (Proficient), JavaScript(Intermediate), C/C++ (Intermediate)
- **Database Technologies:** MongoDB, OracleDB, MYSQL, DB2
- **Other Tools/Frameworks/Technologies:** Spring MVC, Augmented Reality, Flask, BeautifulSoup, Vuforia, Unity Development, Android App Development, Web Dev, Data Science(with Python)

PROJECTS

- **DocsApp:** An online consultation platform designed to Detect the Volumetric changes in blood to determine the SPO2 and Heart rate of a patient via a webcam in order to cater to the Covid-19 smart online consultations. This solution won the Microsoft Azure Champions League 2020.
- **PayAll:** A Whatsapp and SMS based payment systems which can make UPI transactions via text both online and Offline using the NPCI and ICICI Bank API's.
- **Save Your Souls (SYS):** A women safety app designed to give the shortest and safest route between two points considering the safety parameters and crime index of the area on top of Dijkstra's algorithm.
- **Fault Detection using AR:** Fault detection in cars using Augmented Reality and live data retrieved by an OBD.
- **Lendsum:** A blockchain based implementation to ease the time taken to verify the user details while applying for loan and hence reduce the loan time drastically.

AWARDS AND HONORS

- **Microsoft Azure Champions League 2020:** 1st Runners up among 5000 Participants PAN India.
- **Hackathon Atmanirbhar Bharat-59 2020, MIT and Government Of India:** 1st Prize.
- **Devmerge 2017, IIT-M:** Top 10 finalists among 304 teams from all over India.
- **The Grand Hackathon 2017 by Unocoin:** 1st Runners Up
- **Chennai International Youth Fest:** 1st Runners up and the title of THE INNOVATORS-2018 by Ministry of Urban Development and Ministry of Finance, GOI.