

EDUCATION

- **Indian Institute of Technology, Roorkee** Roorkee, India
Bachelor of Technology in Materials Science; CGPA: (7.2/10.0) *Aug. 2016 - July. 2020*

EXPERIENCE

- **Citi** Pune, Maharashtra
Senior Application Developer *Oct 2020 - Present*
 - **TTS Tech:** Currently working as senior developer in core payments domain within EMEA region. worked on multiple services for handling multitudes of payments types coming from variety of partners. wrote integration logic to communicate with partners via IBM MQs, Apache Kafka, Rest API and SFTP using Core Java and Apache Camel and wrote integration tests for testing end to end functionality of services. developed tool for my team using Spring Boot and JGit to collect and view commit data for better resource and repository management. Implemented and showcased feature toggle functionality to flip camel route in runtime via FF4J.
 - **Equities Tech:** Worked on order monitoring system called "GENIE" based on java swing technology and kdb. developed POC to migrate from swing to react.
- **Diginique Techlabs** Gurgaon, Haryana
Internship *20th May, 2019 - 30th June, 2019*
 - Contributed to the development of Chatbot for the company's website. Specifically worked on developing a bag of words model as an input for Seq2Seq implementation.
 - Developed demonstrative Image processing models using openCV and scikit-learn to track palm movements.

PROJECTS

- **QuantSoftware Toolkit:** Open source python library for financial data analysis and machine learning for finance.

ACHIVEMENTS AND RESPONSIBILITIES

- **QuantSoftware Toolkit:** Open source python library for financial data analysis and machine learning for finance.

PROGRAMMING SKILLS

- **Languages:** Scala, Python, Javascript, C++, SQL, Java **Technologies:** AWS, Play, React, Kafka, GCE