

YEAR	EXAMINATION	INSTITUTE	PERFORMANCE
2015-2019	B.E. Computer Engineering	Thapar Institute of Engineering and Technology	8.69 GPA
2015	Class - XII	Apeejay School	94%
2013	Class - X	St. Joseph's Boys School	89.8%

## EXPERIENCE

- Software Engineer at HSBC** **July 2019 – Present**
  - Working on creation and migration of trader partner profiles from Heritage Connect to Digital Connect for both Priority High Value and ACHCR Low Value Payments.
  - Worked as a BIC MD developer for rewriting dot global procedures/maps for three country footprints for HSBC Connect Digital.**Languages/Frameworks Used** - Seeburger BIS Frontend, BIC Mapping Designer, BIS Developer Studio
- Software Engineering Intern at American Express** **Jan 2019 – June 2019**
  - Wrote Python Scripts that did the same pre-processing and manipulation of data that was being done using macros in Excel.
  - Wrote Python Scripts that were used to pre-process data that was later consumed by Tableau Templates.
  - Created Tableau Templates for product engagement reports which will automatically apply filters and generate the updated report for the day that otherwise was dealt by creating a macro in Excel.**Languages/Frameworks Used** – Python, Tableau
- Problem Setter at Creative Computing Society(CCS)** **2018**
  - Organized and made questions for the event **Coder of the Year** conducted on HackerEarth.
- Problem Setter at Creative Computing Society of India(CSI)** **2017**
  - Organized and made questions for the event **Code Runner** conducted on HackerRank.

## PROJECTS

- GCP Storage Solution for Canonical Payment Files** **Jan - 2020**
  - Seeburger BIS payment files will be taken as an input to bucket which will be monitored by Cloud Functions and any modification in the file will query the BigQuery table which can later be accessed by the authenticated customers using OAuth.**Languages/Frameworks Used** – Google Cloud Platform, Python, Seeburger
- BDD Framework for MT103 Payment Files** **Dec - 2019**
  - Behavior Driven Development framework that will be used to process XML formatted payment files to generate the expected MT103 formatted payment files.**Languages/Frameworks Used** – Behavior Driven Development, Cucumber, Gherkin, Java(Basic)
- Text Editor** **Aug - 2018**
  - A fully functional notepad like text editor supporting various text file formats and menu bar with options like File, Edit, View for performing various operations on file.**Languages/Framworks Used** – C++, Qt IDE
- Alpha** **Sept - 2017**
  - An audio and video player for playing small files(<100 MB) supporting mp3, mp4, avi codecs. It has a timeline functionality for scrolling through the video and volume control widgets.**Languages/Frameworks Used** – C++, Qt IDE
- Browser Automation for growing LinkedIn Connections** **Mar - 2017**
  - Automation of Google Chrome for logging into LinkedIn and finding a particular field of people and sending connection requests to them automatically using Selenium Webdriver.**Languages/Frameworks Used** – Python, Selenium Webdriver, Selenium

## ACADEMIC & CO-CURRICULAR ACHIEVEMENTS

- Awarded **Certificate of Recognition** for Exceptional Performance in Q1 by **VP Technology**, American Express **2019**
- Codechef** maximum rating **6928 (global)/5017 (country)**. **2018**
- Secured a rank of **2090** out of **17000** teams in **Codechef Snackdown**. **2017**
- Runner up in **Switch coding** event organised by **OWASP**. **2017**
- Completed **Version Control with Git** by Steve Byrnes, **Atlassian**.

## PROFICIENT SKILLS

- C++, Python