

NIKHIL PAI

Dubai, UAE | [_painikhil2809@gmail.com](mailto:painikhil2809@gmail.com) |
+971 50 8835116 | [LinkedIn](#)

EDUCATION

National Institute of Technology Calicut (NITC)

Bachelor of Technology in Computer Science and Engineering |GPA: 6.63/10.00 | June 2017 – May 2021

The Indian High School Dubai

12th Grade | Percentage: 92.6% | Apr 2016 – Mar 2017

The Indian High School Dubai

10th Grade | CGPA: 9.6/10 | Apr 2014 – Mar 2015

SKILLS

Technology Stack

- Python
- Java
- Spring Boot
- Django
- React
- HTML/CSS
- SQL
- Azure Data Factory

Languages

- English - Full Professional Proficiency
- Hindi - Full Professional Proficiency
- Arabic - Limited Working Professional

PROFESSIONAL EXPERIENCE

Aditya Birla Group (Group Data and Analytics Division), Bangalore, India.

Associate Product Engineer | Jan 2023 – June 2023

- Worked as a Full Stack Developer and Data Engineer.

- Utilized **Django and FastAPI** for development as a full stack developer and **Python** for developing ETL scripts as part of data engineering.
- Worked with Hindalco team to retrieve data from Aspen servers and display it on the Hindalco dashboard.

MBB Labs Private Ltd (Maybank), Bangalore, India.

Product Engineer | July 2021 – Dec 2022

- Worked primarily as a Full Stack developer.
- Utilized **Spring MVC, Spring Boot** Frameworks for Backend and **React** Framework for Frontend.
- Worked in PESTOS team on Loan Disbursement Project and coordinating with the ELDS systems situated in Malaysia.

PROFESSIONAL PROJECTS

Industry 4.0 Aspen API integration | Jan 2023 to June 2023 | Aditya Birla Group

- Wrote ETL scripts using Python which was responsible for connection with Aspen historian, extract data from Aspen servers, transform the data according to client needs and load it to target tables.
- Developed an API using FastAPI and Django which utilized this target data to display on Hindalco (client) Dashboard as per their needs.
- Used Azure Data Factory to automate ETL scripts as well.

Electronic Loan Disbursement System (ELDS) Integration | Jan 2022 | Maybank

- Developed a web service which sends a request from PESTOS to ELDS using **spring**.
- Utilized a listener which listens to request coming from ELDS and calls the web services (RESTcall) provided by LIMA and CMS applications and sends them the requests.

ELDS Retry for LIMA and CMS requests | May 2022 to July 2022 | Maybank

- Developed a UI screen using **React** where a user can get all the requests that were triggered to LIMA and CMS between 2 specific dates.
- Created a table where the reference number of these requests get populated and provided the user with 2 buttons on the screen – One for viewing the request and another for re-triggering the request.

Task Inbox Notification | Oct 2021 to Dec 2021 | Maybank

- Developed a **Java** application where notifications would be sent every day when a certain task has approached its due date.
- Consumed an API using REST call which would release the task whenever the task crossed its due date.

External Mail Library | Aug 2021 to Sep 2021 | Maybank

- Created a library which can be used by other applications to send mails outside Maybank network and built it as a JAR file.