# Paban Jyoti Borah

## JAVA DEVELOPER / PYTHON DEVELOPER / WEB DEVELOPER

#### **ABOUT ME**

I like coding and developing software solutions. It doesn't feel like work and coding has always been a passion.

#### CONTACT

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- paban.page.link/pabn
- in pabanjyoti-borah
- Pabanjyoti

## **SKILLS**

#### Coding

- Python
- Java
- HTML
- Java-Script
- CSS

#### Softwares & Tools

- MySQL
- VS Code
- MS Excel
- MS Word
- LATEXGoogle Cloud
- PhotoshopHeroku

# Operating Systems

- Windows
- Linux

# **PROJECTS**

#### API for Image Classification

# paban.page.link/Rdse

A simple yet flexible web tool to compare different pretrained AI models using PyTorch. Written in Python using Flask web-framework.

## Newspaper Scrapper

## paban.page.link/LP53

A python scrapper to download newspapers from Assam Tribune News Portal.

## Assignment Synchronizer

## paban.page.link/FGYB

A powerful automated file syncronizer script built on rClone using powershell to synchonise assignments with Google Drive.

# INTERNSHIPS / TRAININGS

## • TechnoServe India Foundation

May 2022 - Present

#### TRAINEE

- Being trained in core Java development, Java Database Connectivity API.
- Working on projects of full-stack web development with Spring Boot framework.
- Being trained in various soft skills for corporate jobs.

#### • IIT, Guwahati

#### MACHINE LEARNING - INTERN

Jan 2022 - Jul 2021

- Developed an AI model to generate caption for images in Assamese.
- Gathered data and curated a dataset of more than thirty thousand images.
- Led a team of five interns, helping them with their project work, study and coding.
- Managed team with good team playing strategies and situational awareness.

## WEB DEVELOPMENT - INTERN

Jul 2021 - Dec 2022

- Made front-end as well as back-end for an Image Captioning web-app.
- Worked with Python-Flask web framework and developed an API using it.

#### **EDUCATION**

<ul> <li>Master of Computer Application</li> </ul>	79.9%
Assam Engineering College, Jalukbari	Aug 2022
Bachelor of Science in Physics	63.0%
Kaliabor College, Assam	Jun 2018
Higher Secondary, Science	62.3%
Kaliabor College, Assam	Jul 2015
High School	82.3%
Sishu Bidyapith : Kuwaritol, Assam	May 2013

# CERTIFICATES / ACHIEVEMENTS

- Completed a training workshop on 3D-printing machine (2021)
- ✓ Volunteered in a national conference of Physics Academy of North East (2018)
- Ranked first in state level science exam (2012)