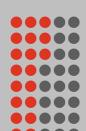
SAYAN CHAUDHURI

SKILLS

Packages

Opency Numpy Pandas Pillow Pytorch Flair



Tools

Spacy

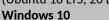
Matplotlib

Git Docker



Operating Systems

Linux (Ubuntu 18 LTS, 20 LTS)





Languages

Bengali English Hindi



ACHIEVEMENTS

- ADTM [conducted by CPSM] District 1st (2006, 2007, 2008, 2010)
- ▼ NTSE State 10th (2004)
- JEXPO State 7th (2010)
- ▼ Secondary [WBBSE] 91.5% (2011)
- ▼ WBJEE State 832nd (2013)
- ♣ Higher Secondary [WBCHSE] 86.6%, 99.78%ile, State - 644th (2013)
- B.E. [Electronics and Telecom Engg.] -CGPA 6.99, 1st class (2017)

CONTACT

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West Bengal

@petronav

in @chasyn

INTERESTS

- Trekking
- Football

W WORK HISTORY

🛗 Jan 2021 - Current

• West Bengal (WFH) Koireader Technologies Pvt. Ltd.

Senior Computer Vision Engineer

m Sep 2019 - Dec 2020

♥ Bangalore Koireader Technologies Pvt. Ltd.

Computer Vision Engineer

m Apr 2019 - Aug 2019

Silfra Technologies Pvt. Ltd.

Senior Software Developer

Feb 2018 - Aug 2019

Silfra Technologies Pvt. Ltd.

Software Developer

Sep 2017 - Jan 2018

Q Kolkata Kat-i Research Infotech Pvt. Ltd.

Web Research Operations

H Jul 2017 - Aug 2017

Junior Project Manager

EDUCATION

2013 - 2017

♀ Howrah IIEST, Shibpur

Bachelor of Engineering

2005 - 2013

Burdwan Municipal High School

Secondary and Higher Secondary

WORK PROJECTS

- Automated warehouse inventory movement processing. [POC]
- Automated unstructured logistics documents scanner. [Prod.]
- Lexicon based sentiment analysis on play store app reviews. [POC]
- KYC automation process for aadhar card, pan card, driving licence docs. [Prod.]
- Financial document scanner for balance sheet, NACH documents. [Prod.]
- Auto trainable face recognizer integrated with edge computing. [Prod.]
- Server metric correlation visualization dashboard. [POC]
- Deep learning based econometric time series sales prediction. [POC]
- Deep learning based industrial instruments identifier. [Prod.]
- Automated contact info extraction from linkedin sales navigator. [POC]

RESEARCH PROJECTS

- ▼ IIEST Shibpur [2016-17]: Multiplier less VLSI architecture of adaptive wiener filter for image super resolution and audio enhancement.
- ▼ ISI Kolkata [2016] Fault attack on MICKEY 2.0 and Grain 128bit stream ciphers.