

Priyansh Mishra

Data Science Intern at ST Electronics

📍 Singapore

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Professional Certificates

- C++ — NIIT, Gurgaon
- Apache Hadoop — VIT, Vellore
- Data privacy practices — VIT, Vellore
- Machine language and Builds— VIT,Vellore
- AI for everyone— Deeplearning.ai

Languages

- English
- Hindi
- French

Skills

- ML Frameworks : Tensorflow, Pytorch, Keras, ONNX
- Deep Learning Algorithms : DNN, CNN, RNN, LSTM
- KubeFlow, Kubernetes
- Computer Vision
- Natural Language Processing
- Languages :Python, C/ C++, C#, Java, PHP, NodeJs, JavaScript
- DBMS : Oracle, SQL, NoSQL

Core Competencies

- Teamwork
- Responsibilities
- Problem Solving
- Leadership
- Trustworthiness and Ethics
- Communication
- Organisation
- Decision Making
- Career Motivation
- Result Oriented
- Technical skills

Achievements

- Member of N.O.D.E, Computer Science club, DPS gurgaon
- Certificate of Course Completion of C++ from NIIT Gurgaon
- First Prize in English Olympics held in VIT University,Vellore
- Paper on "Wireless Security" published as Snip 1.809, Advances in Engineering Software, Pergamon Press LTD
- Best Delegate Award on VIT Technical United Conference 2k19
- Best Goalkeeper Award, Futsal

Work experience

Data Science Intern

Feb-2021 - May-2021

ST Electronics

Responsible for building the Machine Learning Pipeline with Kubernetes and KubeFlow as well as building the ANPR MicroService

Website Architectural Intern

May-2016 - July-2016

FarFetch India Pvt Ltd

Intern in support of the Architectural team of Farfetch

Education

Masters In Intelligent Systems

2020 - Present

National University of Singapore

Currently finishing Masters degree in Artificial Intelligence (Intelligent Systems)

Bachelor Degree in Computer Science

2016 - 2020

VIT University, Vellore

Completed my Bachelor's Degree In Computer Science with Specialization in Information Security

Class 10 + 2

2014 - 2016

Delhi Public School, Gurgaon Sector 45

Class 10

2004 - 2014

Delhi Public School, Gurgaon Sector 45

Earned 9.4 overall CGPA

Projects Completed

1. Automatic Number Plate Recognition System as a MicroService
2. Intelligent Childcare Matcher and Waitlist Optimizer for Childcares in Singapore
3. Smart Food Diary with Nutrition Quantity Estimation
4. Visual Augmentation Reality with Hand control through hand detection for Home designing
5. Covid-19 Vaccine Dashboard Using Real Time Sentiment Analysis and Interactive Myth Buster
6. Serverless Multi Factor Authentication using AI Pattern Recognition
7. Tic Tac Toe with Artificial Intelligence using Neural Network
8. Hostel management System with real time updation and security through MID5 encryption
9. M-Sync mirror Repository
10. TCP-IP chat application with file sharing encrypted with RSA algorithm
11. Text encryption into an image using R.S.A algorithm
12. Autorun Virus Removal through Directory methods
13. Cipher block chain message Encryption and Decryption
14. Multi tenant application using Json and Yarn