

# Nithin Sylesh

*BTech CSE(Artificial Intelligence) undergrad*



📍 690525 kollam, india

✉ nithinsylesh89@gmail.com

☎ 9072215124

🇮🇳 Indian

📅 08/09/2001

**in** Nithin Sylesh

🔗 Nithin

🔄 nithin-sylesh

## Education

---

2019 – 2023 Kollam, India	<b>BTech in Computer Science and Engineering(Artificial Intelligence),</b> <i>Amrita Vishwa Vidyapeetham</i> <a href="#">🔗</a>
2018 – 2019 alappuzha, India	<b>Higher Secondary, Angels Arc Senior Secondary School</b> <a href="#">🔗</a> CBSE
2016 – 2017 Alappuzha, India	<b>High School, Angels Arc Senior Secondary School</b> <a href="#">🔗</a> CBSE

## Certificates

---

**Neural Networks and Deep Learning** [🔗](#)  
*TW2LW5KYY5BD*

**Machine Learning Onramp** [🔗](#)

**Deep Learning Onramp** [🔗](#)

**Getting Started with AWS Machine Learning** [🔗](#)  
*Z7836XRPTB6K*

**Introduction to Intel® Distribution of  
OpenVINO™ toolkit for Computer Vision  
Applications** [🔗](#)  
*SFWU8V46HALB*

**Version Control with Git** [🔗](#)  
*6SRNBHC74BTN*

**Hacking and Patching** [🔗](#)  
*LNJC3A7YP5TH*

**End-to-End Machine Learning with TensorFlow  
on GCP** [🔗](#)  
*ZGHCWFWM3U9*

**Machine Learning with Python** [🔗](#)  
*freeCodeCamp.org*

**Reinforcement Learning Onramp** [🔗](#)

**Introduction to AWS Identity and Access  
Management** [🔗](#)  
*3YWC52KW8328*

**Cybersecurity and the Internet of Things** [🔗](#)  
*LW7EPTJ8V4N8*

**Networking and Security Architecture with  
VMware NSX** [🔗](#)  
*KHL4VKBXAGJW*

## Professional Experience

---

01/2022 – present      **Machine Learning Intern, Feynn Labs** [↗](#)  
Guwahati, Assam, India

01/2022 – 02/2022      **Data Science Intern, OnePercent Softwares** [↗](#)  
Bangalore, India

## Languages

---

English	● ● ● ● ●	Malayalam	● ● ● ● ●
Hindi	● ● ● ● ●	Tamil	● ● ● ● ●
Arabic	● ● ● ● ●		

## Projects

---

**Hand-detection-and-finger-counting-using-opencv-and-mediapipe,**  
*Detection of Hand and fingers and counting of fingers using Mediapipe Library and Opencv* [↗](#)  
Academic Projects

**scene text detection using opencv,** *academic project* [↗](#)  
Recognition and detection of texts from images

**Image Denoising using convolutional autoencoders(Deep Learning),** *academic projects* [↗](#)  
Noise removal from old images using tensorflow and convolutional autoencoders

**Insurance severity claims using python(Big Data Analytics),** *academic project* [↗](#)  
Predicting the severity of an insurance claim

**SEIR-Covid19 Modelling (Matlab),** *academic projects* [↗](#)  
A SEIR mathematical model which predicts the covid 19 outbreak in ukraine

**Robotic Operating systems,** *Robot simulations in Gazebo world* [↗](#)  
Academic Projects

**Naive Bais Spam filter,** *naive bais spam filter* [↗](#)  
Academic Projects

**Applied-cryptograh- Steganography and image cryptography,**  
*encryption and decryption using steganography and image cryptography* [↗](#)  
Academic Projects

**FLA-Dfa-to-Nfa-converter,** *FLA-Dfa-to-Nfa-converter wiit and without epsilon* [↗](#)  
Academic Project

**Flipkart-web-scrapping,** *Academic Projects* [↗](#)

**Streaming-Analytics-On-Credit-Card-Fraud-Detection-In-Data-Analytics,** *Academic Projects* [↗](#)

## Skills

---

Java programming	● ● ● ● ●	Python Programming	● ● ● ● ●
C++	● ● ● ● ●	Matlab	● ● ● ● ●
ROS	● ● ● ● ●	SQL	● ● ● ● ●
Scala	● ● ● ● ●	Pyspark	● ● ● ● ●
Machine Learning	● ● ● ● ●	Deep learning	● ● ● ● ●
Mongodb	● ● ● ● ●	Apache Kafka	● ● ● ● ●
Cassandra	● ● ● ● ●	Deep Learning	● ● ● ● ●
Computer Vision	● ● ● ● ●	Data Science	● ● ● ● ●
Image Processing	● ● ● ● ●		

## Interests

---

Deep learning, cybersecurity and crime networks, Machine learning, Image processing, Artificial Intelligence, Robotics, Bioinformatics, Ethical Hacking, computer vision, Data science, Data Analytics, Neural Networks, Cloud Computing

## Declaration

---

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars.

---

**Nithin Sylesh**  
Kerala, India, 05-10-2021