

# Alan Martin

B.Tech Graduate  
Computer Science & Engineering  
from Toc H Institute of Science and  
Technology

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## Skills

### LANGUAGES

- C/C++,
- Python,
- Javascript

### FRAMEWORK/LIBRARY

- Django,
- React JS,
- Node.Js

### DATABASES

- MySQL ,

### OTHERS

- WebScrapping,Back/Algo-Trading
- Git
- Kubernetes Cloud Services,
- Data Science,
- IOT,
- Artificial Intellegence
- Machine Learning
- Deep Learning
- CyberSecurity

## Education

2019-2023

**B.Tech. in CSE**  
TIST KOCHI  
CGPA : 8.0/10

2017-2019

**Class 12-HSE**  
ST Ignatius HSS  
Percentage: 94.05%

2013-2015

**Class 10-ICSE**  
Stella Maris Public  
School  
Percentage: 91.50%

## Links

Github: [Alanmartin7007](https://github.com/Alanmartin7007)  
(Alan Martin) (github.com)  
Linkedin:(22) [Alan Martin | LinkedIn](#)

## Projects

### INTERNET OF THING 'S

- Learned Basis of Iot and using Arduino , programming using Arduino
- Created remote controlled led ,Automatic lamp using Arduino and Other components
- Documentation : [Kerala IOT Challenge | Kerala-IOT-Challenge \(alanmartin7007.github.io\)](#)

### MACHING LEARNING

June 2021-Present

- Used Machine Learning Algorithm to find fraud Customer in a given list of dataset.
- Accessed the dataset and predicted the fraud customer.
- Github link: [Alanmartin7007/Fraud-detection-using--Machine-Learning-python-: Using Machine Learning \(github.com\)](#)

### Intro to Python

May 2020-July 2020

- Learned basis of python and its Library's.
- Using it created a model to predict covid affect countries across the world
- Github Link : [Alanmartin7007/CORONA-VIRUS-ANALYSIS \(github.com\)](#)

## Experience

### Intern at Verzeo

Used Machine Learning Algorithm to find fraud Customer in a given list of dataset.

Accessed the dataset and predicted the fraud customer

### Intern at IHRD(Indian Human Resource Department)

- Learned basis of IOT including use of Arduino and basic electronics.
- Build Automatic heat detector

### IOT Intern at Gtech Ulearn

Link => Repo

- Learned basis of IOT
- How to Arduino and program Arduino to do our specific task.
- Build diiferent project based on it
- The documentation : [Kerala IOT Challenge | Kerala-IOT-Challenge \(alanmartin7007.github.io\)](#)

### Cybersecurity internship from Red Hat

Link => Repo :: Deployed

- Learned basics of Cybersecurity and learned how to do bug bounty
  - Basic of Networking and find bugs.
  - Learned to use different tools in Hacking like Metasploit Nmap and other tools
- Created to links to get password from a social media using these tool

## Certificate's

Link:

<https://drive.google.com/drive/folders/1PPIQccMk7RP541S909hklBogiiNIAtQA?usp=sharing>