Nibi Maouriyan

Seeking challenging opportunities in a fast growing organisation so as to hone my technical skills and attaining excellent standards while meeting organisational needs.

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EDUCATION

Year	Degree/Certificate	Institute/School, City	CGPA/%
2016-Present	6th Semester, Computer Science and Engineering (Anna University)	SRM Valliammai Engineering College Kattankulathur	**8.12**
2016	Class XII Board (CBSE)	Kendriya Vidyalaya No.1,Tambaram	**83.2**
2014	Class X Board (CBSE)	Kendriya Vidyalaya No.1,Tambaram	**9.6**

AREAS OF INTEREST

- Data Science
- Machine Learning
- Deep Learning

SKILLS

Programming Languages

- Python, R, C, C++, C#, Java,HTML,CSS,Javascript,ASP.NET, AngularJS

Database

- MySQL, Oracle Db, SQL Server, Firebase, MS-Access

Libraries:

- OpenCV, Numpy, Pandas, Scikit, Tkinter, ggplot2

Platform (OS):

- Windows, Linux, Android

Software/Frameworks

- Tensorflow,Hyperledger,Visual Studio , Eclipse,Android Studio,R Studio,Arduino IDE,Hadoop

CERTIFICATION/COURSE

- Machine Learning
- Python, NPTEL
- Database Management Systems , NPTEL
- Data Science for Engineers , NPTEL
- C,C++,JAVA, Python, Value Added Course

INTERNSHIP

Machine Learning Researcher
Alphabt (*May– Jun/2019*)

- Worked on Autonomous Drone Cargo delivery and inventory management.
- Labelling and Recognition of part number using CNN.
- Training and Deployment of model in GPU and Cloud. *Contact: Tejesh -9445505499*

Contestant (Finalist)
India Innovation Challenge Design Contest *(08/2017 – 08/2018)*

- *Achievements/Tasks*
  Developed a hardware working Prototype with IOT functionality for Purification and Remote-Monitoring Vehicular Pollution. (Applied for Patent) *Contact: https://teamartemis.in/*

Web Developer
WebTek Labs (*Dec/2017*)

- Developed a Purohit Booking Web app.

MAJOR PROJECTS

- AI-YES – Computer Vision
- Crime Hotspot – Machine Learning
- Aqua-chain-Blockchain
- Object Detection – Deep Learning
- System Manager (Complaints , Maintenance , Leave Application)
- Steganography - OpenCV.

CONFERENCE

- IEEE-ICCCT'19 for "AQUACHAIN - (02/2019)
- NCMLT 2018 for audio steganography
- ICSCAN-2019 for "Biomechanical sports analysis
- PCSES-2019 for "Data hiding in thermal image

ACHIEVEMENT

- Best Achiever Award (2019)
- Nocturnal Award (2018)
- Data Avenger – 2nd Prize , Invente (2018)
- Semifinals, Accenture Innovation Challenge(2017)
- School Captain (2014-16)
- 1st Prize in Regional Science Exhibition(2015)
- Rajya Puraskar (Bharat Scouts and Guides) (2013)

PERSONAL PROFILE

- Date of Birth   10.12.1998
- Father's name   Mr.B.Prabu
- Languages   Tamil, Hindi & English