

ABDUL SAMEER

abdulsameer665@gmail.com | <https://www.linkedin.com/in/abdulsameer47/> | +91- 861 753 6998

Career statement: As a computer science engineer, aspire to be in the industry which will enable me to use my theoretical domain knowledge, Machine learning, Deep learning, NLP, Coding skills such as, Java Script, C++, Java & ability to work with people, which would help me leverage my career profile.

Educational qualification:

Presidency University:	passing year	CGPA / %
Degree in Bachelors of Technology Computer Science	Expected- 2021	6.81 (Till 6 th sem)
Kendriya Vidyalaya :		
Class 12 th Science, CBSE, BRBNMPL, Salboni, West Bengal	2017	70.2
Kendriya Vidyalaya, Steel Plant :		
Class 10 th , CBSE, Visakhapatnam, Andhra Pradesh	2013	8.0

Semester Project :

Title – Design and development of an application for Detecting malaria using deep learning (**App Name: Dr .Malaria**).

Abstract: Our main objective is to quickly predict the presence of malaria parasitized cell in a thin blood smear by training a convolutional neural network (CNN) based on ResNet-50 model Architecture to classify images. Convolutional neural networks have the ability to automatically extract features and learn filters, we have used Kera with TensorFlow backend. Now another part of the project is to build an android application and a web application to deploy the saved CNN model using TensorFlow.js and TensorFlow. Lite and make prediction using user input image. To get the thin blood smear image we will be using a laser lens which will be an addon to smartphone.

Role: Team Leader- (group of 4 members)

- Manage team and conduct regular meeting & discuss the project plan.
- Update the project status to the guide on regular basis.
- Study & collect journals related to projects & Distribute work among team members.
- Finalize the concept & develop an app with coordination.
- Prepare with the team for the final presentation.

Skills:

- Coding Languages: C++, Java & Python.
- Machine Learning | Deep Learning | Natural Language Processing.
- Model deployment with TensorFlow.
- HTML, CSS, JavaScript, SQL.
- MS Excel ,MS PowerPoint, MS Word.
- Project & team management, communication, Leadership.

Projects Worked on:

- Deployment of sentiment analysis using AWS SageMaker.
- My portfolio using HTML, CSS, Java Script, Php.
- Text to binary converter using android studio.
- Library management system using Java & MySQL.

Certifications:

- Udacity: Deep Learning nanodegree.
- MTA: Introduction to Programming Using JavaScript - Certified 2019 Issued by Microsoft.
- Coursera: Machine Learning by Stanford University
- Coursera: TensorFlow: Data and deployment specialization.
- Coursera: TensorFlow in Practice specialization.
- NPTEL: Joy of computing with Python (Silver badge).
- Adobe Photoshop - Intensive course from Data-pro

Achievements & Extra-Curriculars:

- Won first prize in University football match, also represented at regionals.
- Participated in smart India hackathon, 2019.
- Participated in the Cyber Olympiad.
- Secured 3rd prize in group singing.
- Participated in yoga- pyramid formation, art competitions, green Olympiad.

Languages known:

- Read and write: Hindi, English.
- Communicate: Hindi, English.

Place: Bangalore.

Abdul Sameer.