

KEVIN PRAKASH

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OBJECTIVE

To intern for an organization which provides me the opportunity to hone my skills and knowledge. To develop my ability to work in a team and to grow along with the organization.

EDUCATION

BMS College of Engineering
Bachelor in Engineering
Electronics and Communication

August 2016 - Present
CGPA : 8.84

CMR PUC
PCME

July 2014 - June 2016
Overall Percentage: 85.5

PROJECTS

Traffic Controller

4 Way Traffic controller created using Verilog with option for interrupt for pedestrian crossing.

Tiny Image Net Classifier

Created a model that works on Tiny Image Net Classifier for high speed classification applications. Learning Rate Decay, Image Augmentation, model was trained on TPU.

Snake

The classic snake game coded in C using SFML. Capable of running stand alone and saves high score.

Arduino Based Bluetooth controlled car

Used for Fury Road competition BMSCE.

ML Workshop

Conducted Workshop and Competition on image classification as a part of UTSAV.

TECHNICAL STRENGTHS

Programming C, C++, Python, Assembly C, Arduino, Verilog, System Verilog, Matlab, HTML, CSS, JS

ML Libraries Keras, TensorFlow, NumPy, SciPy, Scikit-learn

Software & Tools MS Office, L^AT_EX

Machine Learning by Stanford University (Andrew Ng): [\[Certificate\]](#)

Matlab Certification from BMSCE

EXTRA-CURRICULAR & HOBBIES

Co-Founded NeuralDot in BMSCE

[NerualDot](#)

Math Olympiad (State Rank 14)

Winner of Football Competition 2013.

Playing Guitar.

Photography.

Gaming.

PERSONAL TRAITS

Highly motivated and eager to learn new things.

Highly flexible can adapt depending on the situation.

Ability to work as an individual and in a group.