# KEVIN PRAKASH

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#### **OBJECTIVE**

To work 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

August 2016 - Present

Bachelor in Engineering CGPA: 8.84

Electronics and Communication

CMR PUC July 2014 - June 2016

PCME Overall Percentage: 85.5

**SJRPS**June 2006 - July 2014

CBSE CGPA: 9.4

#### **PROJECTS**

## Q Channel ARM Power Interface

Interface for power management in AMBA for ARM processors for managing power consumption.

#### Traffic Controller

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

### Snake

The classic snake game coded in C++ using SFML graphic library to create the window.

#### 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, LATEX

Machine Learning by Stanford University (Andrew Ng): [Certificate]
Computer Vision certificate from The School of AI: [Certificate]

Matlab Certification from BMSCE

## EXTRA-CURRICULAR & HOBBIES

Co-Founded NeuralDot in BMSCE

NeuralDot

Math Olympiad (State Rank 14)

Winner of Football Competition 2013.

Playing Guitar.

Photography.

Gaming.