# Prabhanjan S Koushik

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Bangalore

### **EDUCATION**

# Bachelor of Engineering (B.E), Computer Science (2014 - 2018)

**PESIT** 

CGPA: 9.34/10

## **INTERNSHIPS**

# Full Stack Developer

SlicePay (Bangalore) May 2016 - Jul 2016

Worked as a full stack developer in buddy(https://hellobuddy.in/) using AngularJS and NodeJS as frontend and backend framework and MongoDB for the database. Developed a Dashboard for internal purposes and integrated it with Google signIn and ui-grid.

# Full Stack Developer

HappyTripIndia (Virtual) Jan 2016 - Present

A basic social networking site using angularJS as frontend,NodeJS as backend and mySQL database and features basic login,sigup , viewing friends who are online and chatting with friends and uploading files.

# **PROJECTS**

### **IPL Score Prediction**

Sep 2016 - Dec 2016

# https://github.com/skprabhanjan/IPLScorePrediction

A Project based on Big Data ideas. Predict the score of any IPL match given the batting and bowling order, Using all the previous match data acquired. Uses Hadoop,Scala,Spark and a simulator written in python.

## Contacts App

Sep 2016 - Sep 2016

## https://github.com/skprabhanjan/Contacts-App

A simple Contacts App using the newly released Angular 2 framework for frontend, NodeJs for backend and mongodb to server as the database. The contacts are displayed as notes in this app, adding contacts, removing individual and multiple contacts.

# **Open Seating Arrangement**

Jul 2016 - Aug 2016

# http://news.pes.edu/splendid-performance-at-honeywell-tech-challenge-by-pes-university-students/

Open Seating arrangement project as a part of HoneyWell Tech Challenge in which we were declared the winners, used AngularJS,NodeJS,and mySQL database. More description in the link(also find a video link)

### Online Course Portal

Jan 2016 - May 2016

# https://github.com/skprabhanjan/Online-Course-Portal.git

Online course portal using NodeJS as backend and mySQL database . This portal is for campus and has functionalities of many things that the user needs like viewing courses, adding courses, sharing material, viewing details of many things etc....

# **Fabric Detection**

Aug 2015 - Jan 2016

### https://github.com/skprabhanjan/Fabric-Detection.git

Fabric detection using python where the input image of the fabric is classified as either cotton or silk and makes use of machine learning technique SVM and kmeans in the python library.

# Sentiment Analysis of Twitter data

Aug 2015 - Jan 2016

### https://github.com/skprabhanjan/Sentiment-Analysis-of-Twitter-data.git

A sentiment analyzing software using java for source code and java swing for the interface and python script for web scrapping. Features analyzing twitter data or a single statement or a file input that contains statements.

## **Basic Social Network**

Jan 2016 - Present

# https://github.com/skprabhanjan/Basic-Social-networking-site.git

A basic social networking site using angularJS as frontend and NodeJS as backend and mySQL database and has the functionalities of basic login, signup using material-UI and then viewing friends who are online and chatting and uploading files.

| SKILLS | ReactJS | Node.js |
|--------|---------|---------|
|--------|---------|---------|

Intermediate Advanced

AngularJS Java

Advanced Intermediate

JavaScript C Programming

Advanced Intermediate

C++ Programming PostgreSQL

Intermediate Intermediate

PHP Python

Intermediate Intermediate

MongoDB MySQL

Advanced Advanced

jQuery AJAX

Advanced Advanced

CSS HTML

Advanced Intermediate

Machine Learning Model View Controller(MVC)

Intermediate Beginner

Adobe Photoshop SQL

Intermediate Intermediate

Data Structures JSON

Intermediate Advanced

Github Hadoop

Intermediate Intermediate

R PROGRAMMING REST API

Beginner Intermediate

Algorithms Bootstrap

Intermediate Intermediate

## WORK SAMPLES

GitHub Profile:

https://github.com/skprabhanjan

## **ADDITIONAL DETAILS**

- A Full Stack Web developer using MEAN stack and angular 2.
- Winners of a Hackathon hosted by HoneyWell as a part of their Tech Challenge.

Description link along with video link- http://news.pes.edu/splendid-performance-at-honeywell-tech-challenge-by-pes-university-students/

• Check out my website at https://skprabhanjan.github.io/aboutme/