Prabhanjan S Koushik

skprabhanjan@gmail.com

+91 9886514275

Bangalore

EDUCATION

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

PESIT

CGPA : 9.33/10

JOBS

Software Developer

Akamai Technologies (Bangalore)

Jul 2018 - Present

Working as Software Developer building custom applications in the enterprise applications division.

INTERNSHIPS

Software Development

Akamai Technologies (Bangalore)

Jan 2018 - Apr 2018

Worked on a custom application which searches salesforce metadata,retrieves,deploys and much more.
Tech Stack - React , Java Spring and Mongodb .

Full Stack Developer

WewalkThru (Virtual)

May 2017 - Present

Remote Internship for Wewalkthru in New York.Worked on enhancing,Machine learning project on the core product.
Tech Stack - JS, BootstrapTour, Jquery, NodeJS, Postgre,Sequelize

Full Stack Developer

SlicePay (Bangalore)

May 2016 - Jul 2016

Built a dashboard for the use of employees in the company to track various processes and increase the productivity everyday.
Tech Stack - AngularJS,NodeJS and Mongodb

PROJECTS

KeyGit

Oct 2017 - Dec 2017

http://keygit.info

An open source issue finder written using reactjs built for open source contributions to search issues in specific orgs on github.

Fetches various issues using github api's and shows relevant and filtered issues.

Remote file watcher using MVC model (Design Patterns in C++)

Dec 2017 - Dec 2017

https://github.com/skprabhanjan/fileWatcher

A file watcher using MVC design pattern written in C++ and use of nodejs and angular js and socket.io frameworks to complete the project. A c++ program running on the server can remotely send notifications if a file is changed on the server .

Gridlock(BookMyRoute)

Jul 2017 - Jul 2017

https://github.com/skprabhanjan/gridlock

Built a traffic balancing app on web and mobile as a part of flipkart's gridlock hackathon.

Tech Stack - AngularJS,NodeJS,MongoDB,React-Native

AVL Trees generic implementation in C++

Apr 2017 - May 2017

https://github.com/skprabhanjan/avlTress

AVL Trees generic implementation in C++ with iterators and traversals.

Open Source

Nov 2016 - Jan 2017

https://github.com/skprabhanjan/community-app

Open Source Contributer to a Community called openMF under the mifosX initiative. More than 7 merged PR's.

Tech Stack - JS,AngularJS,HTML,CSS

IPL Score Prediction

Sep 2016 - Dec 2016

https://github.com/skprabhanjan/IPLScorePrediction

Predict the score of any IPL match given the batting and bowling order.

Tech Stack - Hadoop,Scala ,Spark, Python.

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.
Tech Stack - AngularJS,electron framework,NodeJS,SQL

Fabric Detection

Aug 2015 - Jan 2016

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

Classification of fabric image into cotton or silk fabric.
Tech Stack - python(SVM,Kmeans library)

Sentiment Analysis of Twitter data

Aug 2015 - Jan 2016

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

Sentiment Analysis of word,file and twitter data(topic based) using our own formula calculation of sentiment.
Tech Stack - java, java swing, python (Beautiful Soup)

Microsoft VS Code Open Source Project

Sep 2018 - Present

https://github.com/skprabhanjan/vscode

Open source contributor for Microsoft's VS code(Visual Studio Code) project. Find project link (https://github.com/Microsoft/vscode) and find my work in my GitHub page (https://github.com/skprabhanjan) .
Tech Stack - electron, typescript .

SKILLS

ReactJS

Intermediate

Node.js

Advanced

AngularJS

Intermediate

Java

Intermediate

JavaScript

Advanced

C Programming

Intermediate

C++ Programming	MongoDB
Intermediate	Advanced
MySQL	Spring MVC
Advanced	Intermediate
TypeScript	ElectronJS
Intermediate	Intermediate

WORK SAMPLES

GitHub Profile:

https://github.com/skprabhanjan

ADDITIONAL DETAILS

- Active Open Source Contributor and a member of GDG(Google Developer Groups).

- 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/

- Qualified to the semi-finals among 1100 teams at the Gridlock hackathon organised by Flipkart.
  More details here - https://www.hackerearth.com/sprints/flipkart-hackathon/

- Secured 5th rank with gold medal in the BE program at PESIT college.