

Kumar Aishwary

Full Stack Developer-Java | Kubernetes | DevOps

Career Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

Personal Details

Name-Kumar Aishwary

Fathers Name-Sujit Kumar Sinha

Mobile:+91-8210018134

Email-kraishwary16@gmail.com

Linkedin-[kumaraishwary](#)

Website-[kraishwary.ml](#)

Github-[kraishwary-ise](#)

Education

PES Institute of Technology(2016-2020)

BE in Information Science

Aggregate_CGPA-7.39

Trident Public School (CBSE)

Class 12th-82.8%

SunShine Prep/High School(CBSE)

Class 10th- CGPA-9.8

Skills

Language-

- Java
- Python
- JavaScript
- Shell/Bash

Domain Knowledge

- IoT
- Artificial Intelligence
- Machine Learning
- Web Development(Angular)
- Database- MySQL , SqLite,MariaDB

Tools

- JIRA
- Swagger
- GCP Tools

Experience And Training

(Aug-2020-Present)

Comviva Technology

Java Developer(Full-Stack)-[Certification](#)

- Working With Service Layer Team for Development of REST API for Mobilytics MRTM an AI Based BigData Tool for Campeing Mangaement.
- Created New API'S with new Functionalities and Modified existing Micro-Services with SOLID Principles to Enhance Domain Product
- Developed Configuration Management Dashboard in Angular ,Spring Boot and MySql [click here](#)
- Sucessfully Completed Internal Training in Dockers ,Kubernetes,Pods ,SOLID Principles ,Serverless Architecture and Oracle

(Jan-Feb 2020)

Faiveley Transport

Api-Developer(Java/Python)-Internship

- Project Trainee in Mechatronics Department
- Working on Indian Railways Project based on Breaking System
- Assigned to work on WSP Module use in Breaking System in LHB Bogies
- Worked on integration of API Call to control and Simulate Various Events(Service Layer APIs)
- Working on optimization of breaking Efficiency in WSP Modules

Final Year Project

Isolation of fraudulent click-ad demographics using ML

- Isolation of Fraudulent Clicks using Machine Learning Algorithm
- Helps to find out the fraudulent users or bots IP who generates false clicks
- Helps to Minimise the cost of Capital investing in Digital Market for Advertisement
- Tools-Anaconda,Numpy,Flask [checkout](#)

Academic Projects

Fridge Data Recorder

- Using Z-Score Analysis anomaly detection of someone opens fridge
- On-Board deployment of Processing unit for faster implementation of predictive logic
- Data Triggered to Respective social Media platform to inform incident

Accident Alert System

(Bosch verified and under top 5 Projects :Kludge)

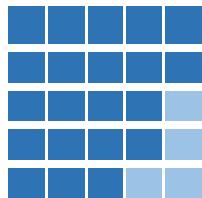
- Alerts Riders Family and friend in case of Accident
- They receives exact Co-ordinates of Crash
- Co-ordinates also shared to Nearby Emergency service using SOS Alert

Developed using Raspberri-pi and service to send Alert is developed using Java Spring Framework and IFFT API and TWILLIO API.

Soft Skills

WORK

TEAM MANG.



DESIGNIG

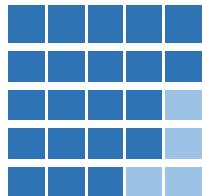
DRESSING

DREAMWEAVER

DEPLOYMENT

PERSONAL

COMMUNICATION



ORGANIZATION

TEAM PLAYER

CREATIVITY

SOCIAL

Extra Curricular Activities

•Droning(DJI)

•Video Editing

•Coding

•Travelling

•Aerial Photography

•Youtube-[Xtreme Journeys](#)

References

•Ayushi Srivastava

Project Manager `Apple`

•Paras Pundir

Community Manager-`Microsoft`

IoT Based Fire Sensor Using ThingSpeak And IFFFT

- Device will Sends Update Over Email And Messages About Any Fire Incident to Local Authority Using ESP8266 & Smoke Sensor
- Cloud Integration of various API calls managed by Host IFFFT

ONLINE Certifications

- [Go Full Stack with Spring Boot and Angular](#)
Udemy
- [Java Programming Master Class for SE](#)
Udemy
- [RCA and 8D Corrective action Process](#)
Udemy
- [Google Cloud Platform Fundamentals: Core Infrastructure](#)
Marks-91.1%
[Coursera](#)
- [IoT and Machine Learning Training](#)
Marks-96%
Bolt IoT
- [Machine Learning](#)
Marks-85%
Stanford Online
- [Introduction to Data Science using Python](#)
Udemy

[Click here for more certifications](#)

Certified Workshops and Hackathons

Airbus Aerothorn

- Selected in as Top 100 Avionic Coders all India Organised by AIRBUS India

IEEE Robotics and Automation Workshop

- Learned integration of different Module and Sensor in Robotics and Process Automation
- Worked on Different Modules to deal with Automation of Operations