

MUKESH KUMAR MISHRA

Contact

Address:

101, AR HOMES, GOVIND
ACHARYA LAYOUT, KODATHI
VILLAGE ROAD, BANGALORE -
560035

Phone:

+91-9348587536 / +91-
8792902443

Email:

mukeshkmishra@hotmail.com

LinkedIn Profile:

<https://in.linkedin.com/in/mukesh-kumar-mishra-75791388>

Certifications

- Data Scientist in R Language
Certified from Simplilearn
- Data Science in Python
Language Certified from
Simplilearn
- Business Analytics with
Excel Certified from
Simplilearn
- MEAN Stack Certified from
StackRoute, an unit of NIIT
- Certification in OpenCV
from Udemey
- Certification in Deep
Learning from Udemey

Summary

With 5 years of experience in managing teams and building projects from scratch, I am looking for a company where I can explore and build new products, projects and avenues. I am looking for a company where I can grow and prosper in both technical and managerial skills.

Experience

Senior Software Engineer – 02/2018 - Present
KPIT Technologies, Bangalore

Working as Team Lead and SME for multiple projects in ADAS (Advance Driving Assistance Systems) where I work in delivering POC and Pilots from scratch. I am involved in multiple activities from development of tools, creating user stories and sprint cycles for day-to-day activities.

Projects

- **Web Framework Migration** – Porting of a legacy framework into OOPS based latest framework.
 - **Skills** - Python, OOPS, PANDAS, Numpy, Flask
 - **Role** – Backend Developer
- **Annotation and Tagging** - Design and Development of Tool and then deploying into live production for engineers use to annotate videos.
 - **Skills** - Python, OOPS, PANDAS, Numpy, OpenCV, Tkinter, Machine Learning, Deep Learning
 - **Role** – Team Lead and SME
- **AUTOSAR Automation** - Developing an Automation Framework for testing of multiple levels of input and output modules.
 - **Skills** - Python, OOPS, PANDAS, Numpy
 - **Role** – Backend Lead

Machine Learning Developer – 12/2017 – 02/2018
FugenX Technologies, Bangalore

Working as a Machine Learning Developer where I lead a team of Machine Learning and Python Developers and work on multiple projects on large scale and complexity.

Skills

Programming Knowledge :

C, Embedded C, C++, Python, R, JavaScript, HTML and CSS

Database Knowledge :

MySQL, MongoDB

Operating System :

UNIX, MS-DOS , Windows XP/7/8/10, Mac OS, Ubuntu

Frameworks/Libraries/API :

Bootstrap, ExpressJS, AngularJS, Nodejs, JQuery

Packages :

PANDAS, NumPy, PANDAS, NLTK, Sci-Kit, matplotlib, Speech Recognition, Flask, OpenCV, Tkinter

Education

HSC Exam (2004)

- Little Flower School (ICSE) – 56%

Diploma in IT (2007)

- Sushree Institute of Technical Education (S.C.T.E. & V.T.) – 70%

Bachelor in Computer Application (2014)

- National Institute of Computer Education (Sambalpur University) – 75%

Projects

- **Chatbot** – Developed an In-house Chatbot for FuGenX Technologies and for multiple customers.
 - **Skills** - Python, Flask, Speech Recognition, Houndify, NLTK
 - **Role** – Team Lead
- **Transport System** - Implemented Travelling Salesman Algorithm using OR-Tools and Google Maps API to predict and plot the optimum path for employees of a company for their office to home and vice-versa journey.
 - **Skills** - Python, Flask, AngularJS, Google API, OR-Tools
 - **Role** – Team Lead

Project Engineer – 10/2014 – 11/2017

Wipro Technologies, Bangalore

Working as a Project Engineer where am assigned to various projects where my skill sets are properly utilized. The projects vary from Process Based to Application Development.

Projects

- **Proof of Concepts**
 - Delivering a POC to enable Helpdesk with quicker resolution and search of products with minimal input of details.
 - Delivering a POC for processing the Retirement Benefit Evaluation of an Insurance Company to automate their preprocessing of data for Pensioners.
 - Delivering a POC on their Ticket Analysis, Diagnosis and Resolution for better efficiency and speed.
 - **Skills** - Python, Machine Learning, Flask, PANDAS, NLTK, Data Analysis, Excel
 - **Role** – Backend & Module Lead
- **Security Log Review**
 - Security Analyst uses UNIX Servers from their end and those activities were stored in Logs for monitoring. We monitored them for unjustified actions or commands and then escalations is raised.
 - **Skills** – UNIX, C, Excel
 - **Role** – Module Lead