

# PURUSOTHAMAN P

Software Developer

## Contact

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## TECHNICAL SKILLS

### Machine Learning

- Data visualization
- data cleaning
- data preprocessing
- data Analysis
- data module and Evaluation
- Feature Selection

### FLASK –FRAME WORK

- Web Implementation

### DOTNET FRAMEWORK

- C#,MYSQL

## Skill Highlights

- Project developer
- Strong decision maker
- Complex problem solver
- Creative design
- Innovative
- Service-focused

## Languages

- Tamil
- English

## Education

Diploma in **Computer science and Engineering** -2014.

Kumaran Polytechnic College. Thiruvannamalai.

Bachelor of Engineering in **Computer Science** - 2018.

Excel Engineering college, Namakal.

## Certifications

Dot net Framework:

**Placement Point Solutions, Velachery in chennai.**

Programming Languages:  
**C#,MYSQL.**

## Summary

A Software Developer specializing in Machine Learning development. Experienced with all stages of the development cycle for dynamic Machine Learning projects. Well-versed in numerous programming languages and packages including PYTHON, NUMPY, PANDAS, MATPLOTLIB, SKLEARN, FLASK. Strong background in project management and customer relations.

## OBJECTIVES

To work hard with full dedication for the achievement of organization objective under satisfying job contact, enhancing my skill and knowledge.

## Experience

Uniq technologies on Software Developer – 25/12/2018 to Present

- 2.8 Years of professional experience in Python and Machine Learning.
- 1 Year of professional experience in python.
- 1.8 Years of professional experience in machine Learning.
- Providing the best technical support to team.
- Experience in developing web based application using flask and stream lit
- Develop prototype and validate result
- Manages large data sets using pandans dataframe

## PROJECTS

**TITLE:** Employee Promotion Predictions using Data mining

### Description:

Promotion is the focus of human resource management research. To predict the employee promotion using machine learning predictive analysis model.

### GitHub link:

<https://github.com/purus-python/Employee-promotion- prediction>

**TITLE:** Road Accident prediction using machine learning

### Description:

This plan is used only for the insurance company to find the vehicle accident by using machine learning classification techniques.

### GitHub link:

<https://github.com/purus-python/Road-Accident-prediction>