SHUBHAM PRIY

B.Tech from PES University, Bangalore

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# PROFILE SUMMARY

Dynamic software engineering student with a solid foundation in Java and Python programming languages. Proficient in developing web applications and software solutions using Java and Python, with experience in backend development, data processing, and algorithmic problem-solving. Skilled in MySQL, HTML, CSS, and JavaScript, with hands-on experience in building real estate websites and recommendation systems. Eager to apply my expertise in Java and Python to contribute to innovative projects at your startup, while continuously expanding my skills and knowledge in a collaborative environment.

# PROJECTS AND EXPERIENCE

## Real Estate Price Prediction

* Developed a real estate website using MySQL, HTML, CSS, PHP and JavaScript.

## Recommendation system

* Developed a recommendation system using machine learning algorithms such as collaborative filtering and content-based filtering.

## Time series forecasting

* Developed a time series forecasting model using machine learning techniques to predict future trends.

## Image recognition

* Developed a machine learning model for an image recognition task using tools or libraries to classify image with high accuracy.

## Apache Spark Streaming, Spark SQL

* Developed a distributed data processing system using Apache spark streaming and spark SQL to efficiently analyze and query large-scale datasets in real time.

## Blind spot detection

* Used MATLAB to detect blind spot
* Improved driver safety scenarios to prevent accidents

# SKILLS/ TOOLS

* Java
* python
* C++
* SQL
* MERN STACK
* Data structures and algorithms
* Leetcode 100+questions
* Geeks for Geeks 70 questions
* Problem solving
* Team collaboration
* Microsoft Excel
* Microsoft Power Point

# EDUCATION

### Bachelor of Engineering

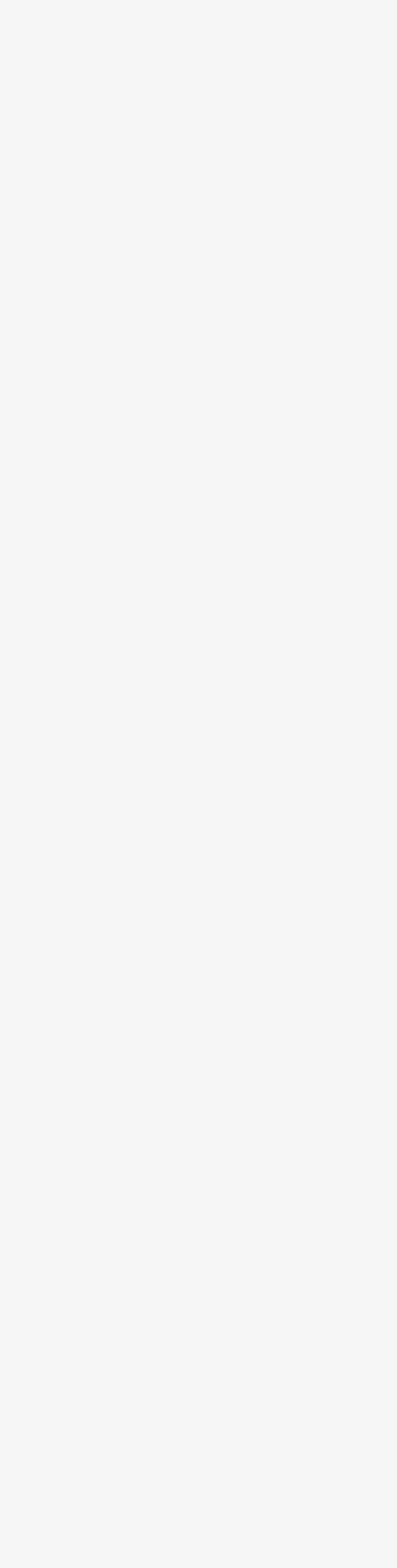
PES Institute of Technology 2020-2024

Higher Secondary School

* + 1. Kapil Dev, Ranchi 2017-2019

Secondary School Sardonyx School, Jhajha Passed in 2017

# SPECIALIZATION



**Certification**

* + - * Machine Learning from Stanford Online by Professor Andrew NG
      * Basics of Machine Learning (by Great Learning, 2021)

# Hobbies

* + - * Reading books
      * Teaching
      * Cricket
      * Video editing
      * Vlogging
      * Photography

**Machine Intelligence**

* + - * Data Analytics
      * Graph Theory

### Database Technology

* + - * Data modelling & Storage
      * Data stream management
      * DBMS Implementation