

GAURAV GUNJAL

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To work with maximum potential in a challenging and dynamic environment, for obtaining goals of organization.

PROFILE SUMMARY

- Project Engineer with Persistent Systems Ltd.
- Total Experience of 8 Months.
- Worked on Spring Boot for developing microservices.
- Extensive knowledge of Python, containing Flask and Django web frameworks.
- Hands on experience in MySQL and MongoDB.
- Hands on experience with JUnit.
- Hands on experience in Java.
- Have knowledge on ReactJS, HTML and CSS.
- A keen communicator and team player with excellent analytical and problem-solving skill.

WORK EXPERIENCE

PERSISTENT SYSTEMS LIMITED – PUNE, INDIA -JULY 2019 TO TILL DATE

Project Engineer

Developed microservices with the help of Spring Boot and Rest APIs.

PERSISTENT SYSTEMS LIMITED – PUNE, INDIA -JUNE 2018 TO DECEMBER 2018

Apprentice

Developed an application using python and machine learning concepts.

EDUCATION

2016-2019

BACHELOR OF ENGINEERING INFORMATION TECHNOLOGY, TAE Pune

Completed Bachelor's with 7.71CGPA from Savitribai Phule Pune University.

2013-2016

DIPLOMA IN MECHANICAL ENGINEERING, *Government Polytechnic, Pune*

Completed Diploma with 71.38% from an autonomous institute.

SKILLSET

- CORE JAVA
- PYTHON
- FLASK
- DJANGO
- SPRING BOOT
- REACTJS
- HTML, CSS
- MONGODB
- MYSQL
- MONGODB
- JUNIT

PROJECT'S AND TRAINING'S

NOVEMBER 2019 –JANUARY 2020

STUDENT MANAGEMENT SYSTEM, *Persistent Systems*

Worked on a Student Management Project which was based on Java, using the Spring Boot framework. In this project, we created various microservices for each API. Main aim of the project was to keep record of marks and information of each student as well as faculty of the institute.

Responsibilities -

- Worked on user management system which was a major part of this project.
- Created APIs using various HTTP methods like Get, Post, Put and Delete.
- Secured these APIs with JWT (JSON web tokens) for authentication and authorization purpose.
- Run these APIs on Eureka Server and routed them via Zuul proxy.
- Performed JUnit test cases on each of the microservice.

Operating system/Environment: Windows

Database server: MongoDB

Tools used: Spring Tool Suit, MongoDB Compass Community, Postman

Team Size: 7

JULY 2018 - DECEMBER 2018

CAR DAMAGE ANALYSIS AND INSURANCE CLAIM SYSTEM, *Persistent Systems*

Project involves development of an web application which backend was built in python, and frontend was built using AngularJS. Main aim of project was analyze which parts of the car are

damaged, when provided the image of damaged car, and calculating the cost of insurance of those damaged parts. Motive of the project was to reduce the efforts required by both user and insurance company when approached for traditional insurance claim system.

Responsibilities -

- Created various neural network models for analyzing each of the parts whether they are damaged or not.
- Used image classification technologies such as Convolutional Neural Networks and Transfer Learning to achieve this purpose.

Operating system/Environment: Windows

Database server: MySQL

Tools used: Notepad++, MySQL workbench, Jupyter Notebook

Team Size: 6

SELF PROJECTS (MADE IN DJANGO)

- File Convertor (<https://github.com/gauravgunjal71/fileconvertor>)
- Expense Tracker (<https://github.com/gauravgunjal71/Expense-Tracker>)
- Whatsapp Chat Analyzer - (<https://github.com/gauravgunjal71/whatsappanalyzer>)

CERTIFICATIONS -

- SPRING BOOT ESSENTIAL TRAINING
- SPRING FRAMEWORK IN DEPTH
- EXTENDING, SECURING AND DOCKERIZING SPRING BOOT MICROSERVICES
- PYTHON ESSENTIAL TRAINING
- INTERMEDIATE PYTHON FOR DATA SCIENCE
- ARTIFICIAL INTELLIGENCE FOUNDATIONS: MACHINE LEARNING