# Shreyansh Sawalkar

## Pune, Maharashtra, India

E-mail: sawalkar336@gmail.com \* Contact number: 9561118065

#### **Education**

Bachelor Of Engineering,

CGPA:8.58

HSC

Maharishi Public School Amravati

CBSE

School Of Scholars Amravati

CBSE

2018

## Work experience

# **Software Development Intern**

TwinIOT Mumbai, India

March 23 – June 23

- Design and Developed Restful API's for different modules in the project as per the requirement.
- · Implemented Data Access Layer (DAL) using Spring Data and Hibernate ORM tool.
- Utilized Spring MVC framework to implement design patterns like IOC(Dependency injection),
   Spring DAO(Data access objects), ORM Mappings.
- Working on a project called SyntHeim, which is a social networking service for photo and video sharing and storage.

# **Projects**

#### **SuperDuperDrive**

A Simple storage web application with three user-facing features: Simple File Storage, Note Management, Password Management.

The back-end with Spring Boot (Managing user access with Spring Security, Handling front-end calls with controllers, Making calls to the database with MyBatis mappers)

The front-end with Thymeleaf

## **Hostel Management System**

A software developed for managing various activities in the hostel.

Followed the MVC design pattern for developing the system.

Used SpringMVC along with Spring Security for creating all the validations and client-side functionality

#### Technical skills

Programming Languages/Frameworks/Tools	Java,C++,SQL,Servlet,JSP,SpringCore,Spring
	Boot, Spring MVC, Hibernate, Struts, Lombok,
	Microservices, Restful Webservices, Git/Github,
	Docker Postman PostgreSOI

### **CourseWork**

**Undergraduate** Database Management Systems, Object Oriented Programming, Data Structures and Algorithms, Advance Java