# VIVEK RAJ

# JAVA BACKEND DEVELOPER



# CONTACTS

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Begusarai, Bihar



<u>LinkedIn link</u>



<u>GitHub link</u>



Portfolio link

## TECHNICAL SKILLS

JAVA | SPRINGBOOT | MYSQL |
HIBERNATE | CSS | HTML | JAVASCRIPT
GIT | SPRING TOOL SUITE | VS CODE

## SOFT SKILLS

PROBLEM-SOLVING | LEADERSHIP |
TEAMWORK | ADAPTABILITY

## EDUCATION

#### **BACKEND DEVELOPMENT**

Masai

MAY 2022 - Current

## MECHANICAL ENGG.(B.TECH)

I.I.T Patna

MAY 2016 - NOVEMBER 2020

#### HIGHER SECONDARY SCHOOL

Himalayan Public School, Patna

APRIL 2014 - APRIL 2016

# EXPERIENCE

MECHANICAL CAD DESIGN ENGINEER
Osteo

JUNE 2019 - JULY 2021

- Design the Exo-skeleton for osteoarthritis on CAD / Solidworks.
- Communicating with doctors and implementing new features in design.
- Analyzing the design using Ansys and other softwares.

# PROFILE

I am an aspiring JAVA Backend Developer with creative and analytical skills. Proficient in troubleshooting simple/complex issues, and implementing new features based on user feedback.

## **PROJECTS**

#### 1) PAYMENT WALLET SYSTEM

A developement of RESTful API for an Online Payment Wallet Application.

- FEATURES: We generated RESTful API for basic operation such as User Authentication, Wallet Account creation, Fund Transfer, View Transaction, Bill Payment etc.
- Tech-Stack: JAVA, SQL, Hibernate, Swagger, Lombok, Spring Boot
- AREA OF RESPONSIBILITY: Responsible for creating User Authentication mocule and Bill Payment module.
- GitHub Link



**Project Presentation Link** 

## 2) COURSE MANAGEMENT SYSTEM

The Automated Course Monitoring System will keep the records of all the courses, batches, faculties.

- FEATURES:
- a) Admin can create faculty, courses, batches, course plans etc.
- b) Admin can update data of faculty, course, batch and course plan.
- c) Faculty can get access to his batches data.
- Tech-Stack: JAVA, SQL, Spring Tool Suite, GIT
- AREA OF RESPONSIBILITY:
- a) Responsible for creating a connection between STS and MySQL.
- b) Responsible for writing JAVA codes for all features.
- GitHub Link



Project Presentation Link

## 3) CLONE OF ZEE5 WEBSITE

ZEE5 is an Indian subscription video on-demand streaming service.

- FEATURES:
- a) End to end customer service for streaming videos
- b) Fetching of fake API Server to stream video.
- Tech-Stack: HTML, CSS, JAVASCRIPT, GIT
- AREA OF RESPONSIBILITY :
- a) Responsible for creating Home Page.
- b) Fetching of fake API Server to collect data & play video.



GitHub Link



Netlify Link