







VIVEK RAJ

J A V A B A C K E N D D E V E L O P E R



CONTACTS

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-  Begusarai, Bihar
-  [LinkedIn link](#)
-  [GitHub link](#)
-  [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 development 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,SpringBoot
- **AREA OF RESPONSIBILITY** : Responsible for creating User Authentication module 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](#)