

Vivek Rai

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Portfolio- 🌐 <https://vivekrai1997.github.io/>

SUMMARY

Aspiring backend Java developer with hands-on experience in Java, Hibernate, Spring Boot, JDBC, MySQL, Thymeleaf, HTML, CSS, Bootstrap, JavaScript, REST API, Microservices, Heroku Cloud, GitHub, and Postman. Successfully deployed web applications on Heroku and eager to contribute to web development projects. Seeking a Software Developer role to create high-performance applications.

SKILLS

Programming Languages & Database management : Java, JavaScript, Mysql, JDBC

Web Development: Thymeleaf, HTML, CSS, Bootstrap, JavaScript.

Frameworks : Springboot, Spring MVC, hibernate.

Web Services and APIs : RESTful API, Microservices, Jakarta EE.

Tools and Technologies : Postman, Heroku Cloud, GitHub, Razorpay

PROJECTS

D-Town Academy -Connecting Trainers and Learners

E learning Platform • <https://vivek.dtownacademy.online/> <https://github.com/vivekrai1997/> • Aug 2023 - Sep 2023

- Led the development of a e-learning web application, bridging the gap between educators and learners, resulting in a successful platform serving 20 active users till now.
- Utilized a tech stack including Java Spring Boot, Thymeleaf, HTML, CSS, Bootstrap, JavaScript, Hibernate, and JDBC to create a user-friendly and responsive platform.
- Designed and implemented RESTful APIs and microservices for scalable course management with secure Razorpay transactions.
- Hosted on Heroku cloud with PostgreSQL for data and secured "vivek.dtownacademy.online" domain from Hostinger.
- Designed user interfaces for Students, Trainers, and Administrators, streamlining course management, registration, and transactions, with Admin interface for full control.

EDUCATION

Masters in Manufacturing Engineering

Aarupadai Veedu Institute of Technology • Tamil Nadu - 2023 • 8.4 CGPA

Bachelor in Mechanical Engineering

Aarupadai Veedu Institute of Technology • Tamil Nadu - 2020 • 8.84 CGPA

Higher Secondary-XII

R.K.S.P Boys Higher secondary • Darjeeling - 2016 • 55%

10th - X

R.K.S.P Boys Higher secondary • Darjeeling - 2013 • 58%

CERTIFICATIONS

Certified Full Stack Developer from KodNest

KodNest • 2023

Certified course in Diploma in Computer Hardware.

Lalani • 2016

- Computer components, assembling and disassembling computers, computer Troubleshooting, basic Electronics & computer peripherals.

COURSEWORK

Data Structure & Algorithms in Java for Intermediate Level.

Great Learning • 2023