Pratap Chandra Deo

Backend Developer

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PROFESSIONAL SUMMARY

A passionate Full Stack Web Developer with a Master's in Computer Application and comprehensive hands-on experience in Java and JavaScript frameworks. Demonstrated expertise in building scalable web applications and RESTful services, backed by robust knowledge of databases and modern backend technologies. Proven track record of individual project management and collaborative team success, with a keen interest in developing user-centric solutions.

CERTIFICATIONS

Full Stack Web Development Program | *Masai School*   *December 2022*

TECHNICAL SKILLS

Languages : Java, SQL (Postgres, MySQL), JavaScript, HTML, JSON, CSS
Frameworks : React, Spring Boot, Bootstrap
DevOps and API Tools : Git, Docker, Swagger, Postman
OS : Windows, Linux

EXPERIENCE

Back-end Developer Intern | *Skillovilla*   *August 2023 – February 2024*
  – Designed engaging course content and practical exercises, significantly contributing to the skill-set and employ-ability of aspiring Java back-end developers.

EDUCATION

Master of Computer Application | *Biju Patnaik University*   *January 2021 – November 2022*

Bachelor's in Computer Application | *Utkal University*   *August 2017 – November 2020*

PROJECTS

EXAM PORTAL *[GitRepo](#) || Java, Spring Boot, Jpa-hibernate, MySQL database, Angular*

  * Engineered and deployed a high-performance REST API for an Exam Portal, revolutionizing user participation in categorized time-allocated quizzes equipped administrators with powerful quiz management.
  * Capabilities and provided users with a flawless experience through progress tracking, result generation, stringent security measures,comprehensive error handling, and meticulously-documented API.

CONQUER COVID *[GitRepo](#) || Java, Spring-boot, JPA - Hibernate, MySQL, Swagger, Maven*

  * Spearheaded the development of the Conquer COVID REST API, revolutionizing COVID-19 vaccination management.
  * Streamlined slot booking, user registration, and verification processes, reducing administrative workload and ensuring data security and privacy.

BLOG 1.0 *[GitRepo](#) || Java, Spring-boot, Jpa-hibernate, MySQL database*

  * Built a Blog REST API with features like user authentication, role-based access, blog management, and comment search.
  * Enhanced security through error handling, pagination, image upload, and logging. Provided comprehensive API documentation for monitoring and seamless integration.