Krishna Narayan sah

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Objectives

Hello, I'm Krishna Narayan Sah, a well-skilled Full Stack Web and Android Developer with expertise in frontend technologies like HTML, CSS, Bootstrap, JavaScript, and React.js, as well as backend technologies such as Spring Boot(API integration), and Node.js. I've worked on various projects ensuring great user experience and successful results. My skills cover web development, database engineering, Java, and Android, reflecting my versatility and commitment to quality. My dedication enables me to innovate and deliver excellent software solutions across different platforms and technologies.

WORK EXPERIENCE

Code Himalaya: Java Developer • Kupondole(lalitpur) • Internship • December 2022 - May 2023
As an intern Backend Java Developer, I've gained skills in Java backend development alongside essential tools like Docker, Kubernetes, Nginx, Jenkins, GitHub, Linux, Git, and GitBucket. I've adeptly integrated APIs, orchestrated containerized deployments, optimized server performance with Nginx, and automated CI/CD pipelines using Jenkins. Proficient in Git for version control and Linux environments, I've contributed effectively to GitBucket repositories. This internship has furnished me with a robust foundation in backend Java development and a mastery of vital technologies, positioning me to excel in future projects and roles.

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EDUCATION

Bechlor Of Science in Computer Science
Leeds Beckett University • United Kingdom • GPA: 3.45 • September 2019 - September 2023

Intermediate / +12th with Computer Science Stream
Orchid Public Higher Secondary School • Morang(Nepal) • GPA: 3.20 • January 2015 - January 2017

SLC(School Leaving Certificate)
Mother Memorial English Boarding School • GPA: 3.13 • February 2005 - April 2015

SKILLS

Programming Languages: Java, JavaScript, Python, PHP, SQL

Backend Technology: Java Spring Boot, Spring MVC, Spring Microservices(RabbitMQ), Spring Security, Spring Cloud, Git, Meaven, JUnit, Postman, Hibernate, JSP, RESTful APIs, GraphQL, Laravel, Node.js

Fontend Technology: HTML, CSS3, Bootstrap, JavaScript, React.js, JQuery

Databases: SQLite, MySQL, PostgreSQL, Oracle

DevOps: Git, GitHub, Jenkins, Docker, Kubernetes, Nginx, Ansible, AWS

Networking & IT Support: Operating Systems (Linux,Window), IP Addressing, Protocols(HTTP,HTTPS,SSH,FTP,SMTP), Routing & Switching Basics, Troubleshooting, Socket Programming, Network Secuity, Firewalls, Load Balancing

CERTIFICATIONS

Networking Basics : Cisco
Credential Link: https://www.credly.com/badges/a6516cdf-eec3-4670-a3c3-f4dad700ac8b/

Python Essentials 1 : Cisco
Credential Link : https://www.credly.com/badges/ff0f422d-a925-4835-9d95-abf08cdcaf0e/

PROJECTS

The Full Stack E-Commerce Web APP: Backend Spring Boot & Fontend React.js

- The Full Stack E-commerce Web Application seamlessly combines Backend Java development using Spring Boot with Frontend development powered by React.js to create a robust and user-friendly online shopping platform. Leveraging the scalability and security features of Spring Boot, the backend manages inventory, user authentication, payment processing, and order management efficiently.
- Meanwhile, the React.js frontend offers an engaging user interface with features like product browsing, filtering, cart management, and secure checkout. Through RESTful API communication between the frontend and backend, real-time updates and seamless interactions are ensured, providing a smooth shopping experience for users.
- The project emphasizes scalability, performance, and security, adhering to industry standards and best practices. Overall, this full stack e-commerce web application exemplifies the fusion of Backend Java and Frontend React.js to deliver a comprehensive and reliable solution for online retail businesses.

Hospital Booking System: Backend PHP with Laravel & HTML, CSS & JavaScript as Fontend

- Hospital Booking System integrates Backend PHP with Laravel and Frontend HTML, CSS, and JavaScript.
- Laravel backend handles user authentication, appointment scheduling, patient management, and database operations.
- Frontend interface, built with HTML, CSS, and JavaScript, offers intuitive appointment booking and medical record access.
- Emphasis on modularity, maintainability, and coding standards facilitates future enhancements and collaboration.