Chetan Harman

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Full Stack Web Developer. Hands-on experience Dev-ops tools

Open-Source contribution : https://github.com/Hrmn97

Experience

Tutor   Focus edumatics   01/2022 - 05/2022   (Bengaluru , Karnataka - WFH)
- Conduct maths test and review mark sheets and give critics on performance
- Build assignments and presentations on maths topics
- Take doubt sessions for different topics

Projects

E/Store
- MERN stack web site for e-commerce store with headless CMS
- Implemented REST API's to signup, login and checkout can be done with b-crypt and JSW tokens authentication.
- Client side rendering with React.Js libraries and frameworks- Styled with tailwind CSS and animation effects with framer motion
- CI/CD pipeline with Jenkins integrating project from GitHub and building docker image over AWS and deploying on AWS server port, with docker-compose YAML file

i-Notes
- Full stack notes taking application built with node Js backend and local MongoDB database connection.
- Built user registration and login with encrypted password with b-crypt and JSW tokens in Express framework.
- Connected MongoDB to store notes from client side rendering and performing CRUD operations.
- A real time CI/CD pipeline on Jenkins with Github integration and a system designed to handle database, server and orchestration using Docker, docker-compose, Ansible

News app
- Front-end user application to provide latest news on the go.
- Built with ReactJS and styles with bootstrap framework.
- Fetch news from API and render inside the application.User based category news fetch functionality.

Animated Portfolio
- Full stack animated portfolio application to store and view complete profile.
- Front-end built with Next Js with typescript and used framer motion to put animations.
- Headless CMS strapi used to publish data on the go and to keep the profile updated.

Skills

Javascript, HTML5, CSS3, ReactJs, Node.Js, Express.Js, MongoDB, Docker, Jenkins, AWS, YAML, Next.Js, Bash Scripting, Linux, Kubernetes, Ansible, Terraform, Git, Github

Education

University of Petroleum and Energy studies   (Dehradun , Uttarakhand)
Bachelor of engineering   (June-2020)

S.T college of Medical sciences   (Hoshiarpur , Punjab)
 XII   (May-2015)