RUPESH JHA

Mumbai Kandivali

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Experience

Hunts Job (HJ)   03/2024 - present

Full Stack Developer   *Mumbai*

- Developed and maintained dynamic web applications using JavaScript, React, Node.js, and Express, resulting in a 20% increase in user engagement and a 15% boost in client satisfaction.
- Implemented RESTful APIs and integrated third-party services, improving data retrieval efficiency by 30% and system functionality by 25%.
- Capable Collaborated with cross-functional teams to deliver high-quality software solutions, reducing development time by 25% through effective communication and agile methodologies

Tata Consultancy Services (TCS)   08/2022 - 09/2023

Systems Administrator   *Mumbai*

- With success over **76** vulnerabilities in **Linux and 39** in windows production servers were fixed, **improving system stability** and security.
- able to minimize service interruptions, acheive an impressive **99.8 % up-time rate**, and respond quickly to incident calls during server outages.
- capable at leveraging state-of-the-art technologies to improve system resilience and performance, such as **Splunk** for log analysis,**AWS** for server provisioning, and **GCP** for seamless patching.

Projects

Rx Ecommerce / *Live — Repo* React,Firebase,Redux,Node JS,Express,Mongo DB,Chart Js,BootStrap   December 2023

* **React Redux** is integrated into Rx Ecommerce, a full stack application, to enable **28%** more efficient state management. Quicker loading of components for product addition and deletion With diligence.
* **Fire base** is used to implement authentication, guaranteeing the safe storage of user data. successfully Implemented **React-Router DOM** for protected routes and Navigation.
* EmailJS for seamless confirmation mail delivery, and token used for auto-detection validation.
* React-Bootstrap for responsive design and **reusable components** for front-end development

Employee RestFul API / *Mongoose,Mongo DB,Node Js,PostMan,Hashing*   January 2024

* built a reliable RESTful API using NodeJS, Express, and MongoDB that can handle **JSON** responses on web and mobile devices with ease s**ecurity and safe data** storage.
* The use of middleware guarantees that private data cannot be accessed by unauthorized parties and password hashing for better,**Random ID generation** has been implemented **without any third package.**
* Configured Mongoose For Data Manipulation And For **Faster Response**, The main goal of the application is to create a robust restful Api.

QuickLink URL SHORTNER / *React,Node JS,Mongo DB, Mongoose,Express,BootStrap,Axios*   February 2024

* Developed a full-stack URL shortening application with Bootstrap for responsive design and **Axios** for **asynchronous HTTP** requests on the front end, ensuring a smooth user experience on a range of platforms and devices..
* Implemented a RESTful API backend using Node.js, Express, MongoDB, and Mongoose, ensuring efficient data manipulation and **rapid response times**, with a clear separation of concerns through organized code structure with separate model, routes, and controller folders.
* Implemented URL uniqueness validation to prevent duplication, ensuring the reliability and integrity of the shortened URLs, utilizing a **custom short ID generation** mechanism without relying on external packages, enhancing the application's security and performance..

Technical Skills

Tech Stack: **React, JavaScript, NodeJS,Express,MongoDB,Mongoose, Redux,FireBase,HTML,CSS, SQL,Java,BootStrap**
Developer Tools: **Netlify,Material UI,Figma,Git,GitHub,Version Control,Vercel,VS Code, , Google Cloud Platform**

Certification

6 Months Full Stack Developer Pro	**- By Imarticus Learning**	**October 2023 – Present**
3 Months Complete Web Dev	**- By Udemy**	**November 2023 – January 2024**
2 Months Software Security Assurance	**- By TCS**	**December 2022 – February 2023**

Education

Master Of Computer Application   **7.1 SGPA**
yashwantrao chavan maharashtra open university   *May 2024, Mumbai*
Bachelor Of Computer Application   **8.89 SGPA**
Tilak Maharashtra Vidyapeeth   *July 2022, Pune*