TARUN SRINIVAS PUTCHALA

♀ Hyderabad, Telangana 500001

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SUMMARY:

Dynamic Junior Software Developer with previous track record in delivering high-impact, user-centric web applications. With proven Experience of Frontend Development with cutting-edge Technologies like *ReactJS*. Demonstrated expertise in building robust *RESTful APIs using PHP*, *NodeJS*, *Express JS*, *MongoDB and MySQL*. Successfully Integrated multiple *Value-Added Services (VAS)* across global regions. Streamlining User Life-Cycle Management. Skilled in managing *Third-Party API's* and enhancing system functionality, driving *a 30*% increase in subscription renewals and a *10*% boost in user engagement. Eager to bring technical acumen and innovative mindset to a forward-thinking organization, contributing to success and innovation.

EXPERIENCE:

Junior Software Developer (Veniso Solutions)

June 2023 - present

- *Increased User engagement by 40%* by designing responsive, user friendly web applications using HTML, CSS, JavaScript and React JS, Tailwind-CSS, Shaden UI
- Orchestrated Multiple Value-Added Services (VAS) across different regions and streamlined the subscription process, achieving a 30% increase in successful renewals
- Enhanced *user-reward-redemption rate from 30% to 50%* by Integrating a kindred partner for coupons as rewards for users, using MongoDB, Express JS, mongoose for schema designing. Which inward also **increased the website Traffic** and attracted new users.
- Written and Managed RESTful API's using PHP, NodeJS, Express JS, MySQL, MongoDB and CMS for efficient Content Management.

PROJECTS:

Chanajor | UI Developer

Jan 2024 - Mar 2024

- **UI Development:** Crafted a Visually appealing User Interface using *React JS*, Improving app performance by 25%
- **API Integration:** Integrated APIs to ensure smooth Interaction between both the frontend and backend services, enhancing functionality and data handling
- **Data Management:** Orchestrated a *Content Management System* (CMS) to streamline for Content-administration and simplify the process of Content Updates.
- **Architecture:** Organized a Model View Controller (MVC) Architecture to effectively structure code and improve maintainability, reducing review time by **20%**

Buddie Beatz Music Store | UI Developer

June 2024 - July 2024

- > **Arc Player Component**: Developed a *Custom Arc Player* using React.js, enhancing user engagement by 30% through interactive and intuitive audio controls
- > **State Management:** Designed and implemented *end-to-end player state management using react-redux*, ensuring seamless synchronization across UI components.
- ➤ **UI Components:** Built and optimized *multiple reusable UI components* (e.g., *buttons, dropdowns, toasts, steppers*), improving development efficiency by 20%.

➤ **Player Features**: Developed a fully functional music player with key features like *add-to-playlist*, *add-to-queue*, *play-pause*, *and real-time audio synchronization using Redux* for centralized state management.

Self-Projects

URL Shortener (Linkly)

Sept 2024 - Oct 2024

- o Developed and deployed a full-stack URL shortener web app using the MERN stack and Shadon UI, featuring a dynamic landing page, personalized user dashboards, and interactive analytics with QR code generation, enhancing user engagement.
- o Engineered secure REST APIs with Express.js, JWT authentication, and Mongoose for scalable data management, successfully hosting the application on Render.com with a <u>Live URL</u> and open-source code for peer review on <u>GitHub</u>.

EDUCATION

2019 - 2022

B. Sc Information Technology

Nannaya University 9.3 CGPA

TECHNICAL SKILLS

> UI Technologies - HTML, CSS, JavaScript, AJAX, ReactJS, React-Redux, Tailwind CSS

Architectures - MVC, Client & Server Architecture, Event Driven Architecture

➤ Backend Technologies - PHP, NodeJS, Express JS, Rabbit MQ, Crons

> APIS - REST APIS

Data Base - MYSQL, MongoDB

Schema Designing - Mongoose
Operating Systems - Windows, Linux

Version Control& Tools - Git, Github, Visual Studio Code, Putty, Postman

Devops - Aws EC2, S3, Docker

DECLARATION

I hereby declare that the above information furnished true and to the best of my knowledge.

Date : Thank you

Place : Hyderabad PUTCHALA TARUN SRINIVAS