Rupendhar Reddy Varugu

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PROFESSIONAL SUMMARY

Detail-oriented and innovative Full Stack Developer with expertise in building web applications using React.js, Node.js, and SQL. Proven experience in delivering user-centric solutions, integrating secure authentication systems, and optimizing backend performance. Adept at collaborating with cross-functional teams to design, develop, and deploy high-quality projects.

SKILLS

- **Programming Languages**: Python, Java, C, JavaScript, Go
- **Frontend Technologies**: React.js, HTML, CSS, Ant Design
- **Backend & Frameworks**: Node.js - Express.js ,and Go
- **Database Management**: MySQL, SQL
- **Security:** JWT, Authentication Systems, ORM's
- **Other Tools**: Axios, Prompt Engineering (Codeium, ChatGPT, Gemini, Copilot)

CERTIFICATIONS

- The Joy of Computing using python with Elite certification from NPTEL.
- Programming in Java with Elite certification from NPTEL.
- Certification in Practical Web Development from Udemy.
- React.js Certification from Udemy.
- Certifications in Python, Problem Solving, SQL and CSS from Hacker Rank.

PROJECTS

STUDENT CAREER HUB
- User authentication: Implemented secure login and registration systems using JWT for authentication, ensuring data privacy and access control
- Data visualization: Designed dynamic dashboards with charts and graphs to showcase student performance and application statistics
- Job management: Developed a job filtering feature, enabling students to search and apply for opportunities based on eligibility and preferences
- Test integration: Integrated test modules where companies can conduct evaluations and students can participate seamlessly
- Certificate uploads: Added functionality for students to upload academic and professional certificates for company review
- Staff access control: Allowed teachers to monitor student activities, recommend candidates, and manage company interactions
- Company features: Enabled companies to set eligibility criteria, evaluate candidates, and manage recruitment processes efficiently
- Technologies Used: React.js Ant Design, CSS, Chart.js, Node.js, Express.js, SQL, JWT, Axios

TODO LIST WEB APP
- User authentication: Implemented secure login and registration systems using JWT for authentication, ensuring data privacy and access control
- Task Management: Add new tasks, mark tasks as finished, or delete them.
- Completed Tasks: View finished tasks on a separate page.
- User Profile: Contains user details and tracks user progress, including the number of tasks pending and fulfilled.
- User Authentication: First-time users must register, and returning users can log in to their accounts securely.
- Technologies Used: React.js ,CSS, Node.js, Express.js, SQL, JWT

LOCAL SERVICE FINDER WEB APP
- User Onboarding: Designed and improved registration and login systems for both service seekers and providers with secure JWT-based authentication.
- Feedback Mechanism: Created a review and rating system for users to evaluate services and share opinions, enhancing reliability and trust.
- Backend Development: Built and optimized RESTful APIs with Node.js and Express for user and service data management.
- Database Design: Managed structured relational data in SQL, ensuring efficient storage and retrieval of user profiles, services, and feedback.
- Frontend Implementation: Enhanced a responsive user interface using React.js, ensuring an intuitive and engaging experience.

EDUCATION

- **High School** – Sri Chaitanya School (2018–2019) | CGPA: 9.5
- **Intermediate** – Sri Chaitanya Junior College (2019–2021) | Marks: 719
- **B.E. Computer Science and Engineering** – RMD Engineering College (2021–2025) CGPA:7.71

SOFT SKILL
- Decision making
- Communication
- Multi-tasking
- Team Management

ALL MY PROJECTS AND CERTIFICATIONS

Certifications Portfolio:https://drive.google.com/drive/folders/1NOG7MCjKDFwvV3o8NN-SMq1mIMlXIe8R?usp=drive_link
Git Hub : https://github.com/RupendharReddy
Hacker Rank : https://www.hackerrank.com/profile/varugurupendhar1
LinkedIn : https://www.linkedin.com/in/rupendhar-reddy-varugu-390a53263/