# CH PUJITH

Portfolio

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in linkedin.com

GitHub

## **PROFILE**

Detail-oriented Software Developer skilled in Java, React.js, Node.js, and SQL with experience building scalable web applications. Passionate about creating efficient, user-focused solutions that drive business impact.

#### **EDUCATION**

# **RV College Of Engineering**

B.Tech - Electronics & Communications Engineering

Bengaluru, INDIA Aug 2024

# **TECHNICAL SKILLS**

Programming Languages: Java, Python

Web Technologies: React.js , HTML , CSS , JS

Database: MySQL Tools: Git, GitHub, VS Code, JIRA, Slack, Vercel, Excel

#### **EXPERIENCE**

#### Java Full Stack Intern

Codegnan Destination

Dec 2024 – April 2025

- Developed full-stack applications using modern technologies with secure authentication & efficient data management.
- Designed user-friendly, responsive apps with intuitive dashboards & seamless navigation to enhance user experience.

#### Frontend Intern

Bhagyanagari Solutions - Hyderabad

Apr 2025 - Present

- Developed responsive web applications, including a Hotel Booking App with real-time room availability, pricing & Built
  interactive features like dining options and booking flows, ensuring seamless UI/UX across devices.
- Built a MERN-based Sledge app for professional networking, increasing client engagement by 15%.
- Optimized frontend performance and API integrations, lowering system latency by 20% for smoother user experiences.
- Designed and developed a personalized dashboard that elevated user experience and engagement, directly contributing to scaling the product's revenue to over \$80K per month
- Collaborated in agile processes, attending daily stand-ups and sprint meetings to align goals and accelerate delivery.
- Communicated tasks and progress through JIRA, improving project transparency and cross-team coordination.

#### **PROJECTS**

# Intelligent Irrigation System Using ML

Bengaluru, INDIA

- Developed a prototype consisting of DHT11 and soil moisture sensor. The measured values are taken from the sensors and fed into the web server.
- Implemented a Random Forest model for crop recommendation, achieving an accuracy of **99%** in predicting suitable crops based on sensor data.

## Hotel Booking - Live Demo

Bengaluru, INDIA

- Developed a responsive Hotel Booking App with check-in/out selection, dynamic room availability, and real-time pricing.
- Integrated an interactive food services section with detailed menus and visuals, enhancing the overall user experience.

# **Expense Tracker App Using MERN**

Bengaluru, INDIA

- Built a fully responsive Expense Tracker App using the MERN stack, featuring income/expense management & Excel export functionality.
- Integrated interactive charts to visualize financial data and implemented category-based tracking with a clean, mobile-friendly UI.

### **POSITIONS & RESPONSIBILITIES**

- Led and organized the flagship 'Utsarga Marathon' under NSS, handling event logistics, publicity, and design contributions and played a key role in ensuring the grand success of the event with record participation.
- Participated in workshops and seminars on emerging technologies such as Blockchain, Cybersecurity, and other Coding Club sessions, enhancing technical awareness and industry readiness.

# **HONORS & INVOLVEMENT**

- The Joy Of Computing Python IIT Ropar (NPTEL)
- Secured a 10/10 GPA in 10th standard, placing in the top 5% of students...
- Responsible for the Success of NSS flagship Event Utsarga Marathon in our College.
- Published a Review Paper on "ML Based Spectrum Sensing & Spectrum Management Using Blockchain" at IJSREM Journal.