Panuganti Bala Kishore

● Badvel, Kadapa, India ✉ kishorepanuganti278@gmail.com ⌗ Github in LinkedIn 🌐 personal Portfolio

Objective

An aspiring Full Stack Developer with hands-on experience in developing responsive web applications, mobile interfaces, and scalable backend systems. Skilled in full-stack development, database management, API integration, and collaborative software development. Passionate about delivering intuitive user experiences through clean, efficient, and maintainable code while adopting modern frameworks, best practices, and methodologies. Eager to contribute and grow in a dynamic and challenging development environment.

Education

Saveetha School of Engineering, Chennai *Sep 2022 - Present*
Bachelor of Engineering in Computer Science and Engineering
CGPA: 8.33/10.0
Relevant Coursework: Data Structures and Algorithms, Database Management Systems, Web Technologies, Machine Learning

Experience

Web development Intern — Prodigy (Remote) *Oct 2024 - Nov 2024*
- Developed responsive websites using HTML, CSS, and JavaScript, optimizing for performance, interactive features, and responsive web layouts.

Android app development Intern — Teachnook (Remote) *Jun 2024 - Aug 2024*
- Developed five user-friendly mobile applications during the internship, enhancing coding skills and contributing to a massive increase in positive user feedback on app usability within three months of deployment.

Skills

- **Programming Languages:** HTML, CSS, JavaScript, SQL, MongoDB, Node.js, Python, Java.
- **Frameworks:** React.js, Express.js, Tailwind CSS.
- **Technical Skills:** UI/UX Design, Git, MERN Stack Development, Data Structures and Algorithms,JWT Authentication.
- **Soft Skills:** Communication, Problem solving, Adaptability, Team management, Critical thinking.

Major GitHub Projects

Skill-Sync web application
- Developed a full-stack Skill sharing environment using the MERN stack and MVC architecture, featuring JWT-based authentication, React Router for navigation, and MongoDB Atlas for cloud database integration. With features like project coordination, challenges, and personal chatting between team members. Live-Demo, GitHub Repository

Smart-Kisan -Ai Powered Farming Assistant
- Built a full stack MERN web app using MVC architecture, JWT authentication, React Router, and MongoDB Atlas, customized for farmers. Features include real-time market price tracking, crop disease diagnosis, government scheme search, and secure document storage. Integrated a multilingual AI assistant using LLM, STT, TTS, and NLP for personalized text/voice interaction.
Live-Demo, GitHub Repository

Library Management System
- Developed a full stack library management system using the MERN stack and MVC architecture, featuring JWT-based authentication, React Router for navigation, and MongoDB Atlas for cloud database integration. Implemented complete CRUD operations, a responsive UI/UX, and achieved a percentage of more than 90 mobile compatibility across devices. Live-Demo, GitHub Repository

Personal AI Assistant-APK
- Developed a cross-platform AI personal assistant in Python powered by the Mistral 7B language model, supporting natural language conversations, TTS voice output, and local file/system control (open/search files, launch apps, retrieve system info). Enable advanced code generation in 10+ programming languages with editor integration. Designed with a modular, extensible architecture for offline/local use. GitHub Repository

Certifications

- **Oracle Cloud Infrastructure 2024 sept Generative AI Certified Professional** - Certificate Link-in
- **Oracle Certified SQL Associate (1Z0-914) Certified Specialist – July 2025** - Certificate Link-in
- **Google Analytics Certification** - Certificate Link-in
- **Achievement of completing a month Web Development internship with outstanding remarks at Prodigy Info Tech** - Certificate Link-in

Achievements

Best Poster Presentation Award — Tech Star Summit *April 2024*
- Honored with the Best Poster Presentation Award for my research titled "Enhancing Accuracy in Predicting Malicious Web Applications" at the Tech Star Summit 2024. The event featured more than 22,000 poster presentations from students, faculty, and research scholars worldwide, recognizing outstanding innovation and contribution in the field. View-Certification

Interests

- Web Development,DSA,UI/UX.
- App Development, Full-Stack Web Development,Data Analytics.