JAYA PRAKASH PINNINTI

Rajahmundry, Andhra Pradesh, India pinnintijayaprakash2003@gmail.com | +91 8309121235 Portfolio | LinkedIn | GitHub

PROFESSIONAL SUMMARY

B.Tech graduate in Electronics and Communication Engineering with a specialization in Data Science. Proven experience in frontend web development, QA testing, and game modding. Skilled in React, Next.js, Tailwind CSS, JavaScript, and GPT-assisted C# scripting. Successfully developed full-stack e-commerce platforms and contributed to the WorldBox modding community. Seeking roles in frontend engineering, QA testing, or junior full-stack development.

TECHNICAL SKILLS

- Languages: HTML, CSS, JavaScript, TypeScript, C# (GPT-assisted), SQL (basic), Python (basic)
- Frameworks/Libraries: React, Next.js, Tailwind CSS, Bootstrap, HarmonyLib
- Tools/Platforms: Git, GitHub, Visual Studio Code, MongoDB, Stripe, Storybook
- Other Skills: QA Testing, Game Modding, Prompt Engineering, UI Design, Agile Collaboration

CERTIFICATIONS

- AWS Academy Graduate Cloud Foundations, Data Analytics
- Microsoft Certified Azure Fundamentals (AZ-900), Data Fundamentals (DP-900), AI Fundamentals (AI-900)

PROFESSIONAL EXPERIENCE

Game Mod Developer – WorldBox (Independent Project)

Aug 2023 – Present

- Designed original units, traits, and mechanics using GPT-assisted C# scripting
- Maintained compatibility with multiple game versions and gathered community feedback
- Used HarmonyLib & NCMS modding frameworks

QA Intern – WorldBox May 2023 – Aug 2023

- Beta tested major updates for WorldBox, identifying and reporting bugs
- Credited officially in-game by the developer (Maxim Karpenko)

Provided feedback on new features, gameplay balance, and modding APIs

Data Analytics Intern – EduSkills x AWS Academy Jan 2023 – Apr 2023

- Completed end-to-end analytics workflows using AWS tools
- Conducted structured data analysis and visualization
- Gained exposure to cloud analytics and data pipelines

PROJECTS

QuickCart - Full-Stack E-commerce Platform

Live Demo | GitHub

- Built with Next.js 15, MongoDB, Tailwind CSS, and Stripe
- Includes full authentication, admin dashboard, and analytics
- Features email verification, product management, and secure payments

JPBABA – Responsive E-Commerce Website

Live Demo | GitHub

- Created with HTML5, CSS3, JavaScript
- Implements local storage cart, modern layout design, and responsive behavior
- Focused on design patterns and user experience

Unit Mod for WorldBox

GitHub

- Developed custom mod using the WorldBox modding API
- Added new in-game behaviors, traits, and mechanics with C# scripting
- Widely used prior to deprecation by game update

EDUCATION

B.Tech – Electronics and Communication Engineering KL University, Andhra Pradesh Graduated: November 2024