PRUDHVI RAJ VAVILAPALLI

UX Designer | Full stack Developer

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PROFESSIONAL SUMMARY

Results-driven Software Engineer with extensive hands-on experience in Web development and UX Design. Actively seeking UX design opportunities to leverage my skills in crafting intuitive, visually appealing user interfaces.

EDUCATION

GITAM University, Visakhapatnam   **Jun 2014 – May 2018**
Bachelor of Technology in Electrical and Electronics Engineering.

TECHNICAL SKILLS

UX Design: Empathy Maps, Personas, User story, User Journey, Competitive Audit, Sketching, User Flows, Design System, Wireframing, Prototyping, Responsive Design.
UI Development: HTML, CSS, JavaScript, Bootstrap, React JS, Redux, Webpack.
Tools & Processes: Figma, Agile, Product Development Lifecycle, Design Thinking, Software Development Lifecycle.

PROFESSIONAL EXPERIENCE

Frontend Teaching Assistant, NXT Wave   **Oct 2023 – Present**
- **Guided students** in building responsive web applications using React, custom CSS styles, and Bootstrap utilities.
- Addressed queries on Frontend concepts & supported students in troubleshooting & resolving coding issues.

Software Engineer - 2, Imaginnovate, Visakhapatnam   **Oct 2022 – May 2023**
- Led the Global Resource Centre (GRC) team of 5 developers for the JB Hunt 360 schedules project.
- Documented code, components, and APIs to make it easier for the team to understand the frontend codebase.
- Ensured code changes were built and tested for front-end applications, reducing manual errors.
- Created a new web service for the JB Hunt 360 Consolidation project and upgraded 16 Spring boot applications.

Co-Founder, Sattvic Aquaponics, Visakhapatnam   **Nov 2018 – Aug 2021**
- Designed a working aquaponics system for the greenhouse and ensured its optimal functioning.
- Designed & developed a multi-page responsive website for the venture using HTML, CSS, Bootstrap & JavaScript.

Application Development Associate, Accenture, Chennai   **Jul 2018 – Oct 2018**
- Modernised the existing user interface for the Accenture News page application.
- Underwent a month of intensive training in HTML, CSS, JavaScript, and Python languages.

TRAININGS & CERTIFICATIONS

- **UX Design**
  Google, Coursera
- **User Experience**
  Accenture, Future Learn
- **Front-End Developer**
  Meta, Coursera
- **Full stack developer Trainee**
  NXT Wave

PROJECTS & CASE STUDIES

- **Kwan Restaurant App (UX Project)-** Figma Prototype, Behance Case Study
  Designed a UX prototype for the table reservation feature for Kwan Restaurant's mobile application.

- **Splurge App (UI Project) –** GitHub Repository
  Developed an E-Commerce web application using Webpack, React Hooks, Redux Toolkit, React Slick, and SASS.

USER RESEARCH ACTIVITIES

- Participated in a **User study** and tested the prototype for a new feature on **Google's search results page**.

VOLUNTEER EXPERIENCE

- **Peer Educator** for Nasha Mukth Bharat campaign, Green Valley Foundation   **Aug 2020 – Jul 2021**
- **Project Head** for Shiksha & Annadanam projects, Sahayatha Welfare Society   **Jul 2019 – Aug 2021**