

# PRUDHVI RAJ VAVILAPALLI

Full Stack Developer | UX Designer  
+91 9701993138 | [prudv.raj06@gmail.com](mailto:prudv.raj06@gmail.com) | [prudhvi-dev.netlify.app](https://prudhvi-dev.netlify.app)

## PROFESSIONAL SUMMARY

Results-driven Software Engineer with over 4 years of hands-on experience in Web development, UX Design, Agile, Project Management, actively seeking opportunities to leverage my expertise in Front-end web development.

## EDUCATION

**GITAM University, Visakhapatnam**

**Jun 2014 – May 2018**

Bachelors of Technology in Electrical and Electronics Engineering.

## TECHNICAL SKILLS

**Front-end:** HTML, CSS (flexbox, grid, media queries), Bootstrap, Tailwind CSS, JavaScript, TypeScript, ReactJS (Hooks, Router, Context API, React Query), Redux Toolkit (RTK Query), Babel, Webpack 5.

**Back-end:** Java, SpringBoot, REST APIs, Swagger UI, Postman, SQL.

**DevOps:** CI/CD, Docker, Azure DevOps, Git, Agile.

**UX Design:** Figma, wireframing, prototyping, user flows.

## 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 students' queries on Frontend concepts, offered support 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 **JB Hunt 360 schedules project**.
- **Documented** code, components, & APIs to make it easier for the team to understand the front-end codebase.
- Ensured code changes are built and tested for front-end applications, reducing manual errors.
- Collaborated with DevOps team to ensure **smooth deployment** in development and test environments.
- Tracked the **performance metrics** of UI applications using **Dynatrace**, allowing for continuous improvement.
- Created a **new webservice** using Spring Boot and SQL for **JB Hunt 360 Consolidation project** (Global fleet forward feature) and tested its APIs using Swagger & Postman and wrote unit tests using JUnit5.
- Upgraded **16 Spring boot applications** to its latest versions following **Agile** methodology.
- Initiated the Technology Learning Club, conducted **2** Git training sessions and earned Level 1 Java certification.

**Technology Head & Co-Founder, Sattvic Aquaponics, Visakhapatnam**

**Nov 2018 – Aug 2021**

- Designed a working aquaponics system for the green house 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

- **Full Stack Developer Trainee**, NXT Wave
- **UX Design**, Google, Coursera
- **Front-End Developer**, Meta, Coursera
- **Agile Virtual Experience**, JP Morgan Chase & Co, Forage

## PERSONAL PROJECTS

- **Sattvic Aquaponics**, a responsive multipage application, developed using HTML, CSS & Bootstrap. [↗](#)
- **Far away**, a responsive SPA, developed using React Hooks & props to list down travel accessories. [↗](#)
- **Blog application** RESTful APIs were developed using spring data JPA, spring security and MySQL.
- **Chat Box**, a full stack web messenger application, developed using ReactJS and Firebase. [↗](#)

## 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**