# **AKHIL PEKALA**

UI developer

+91-7396744227

Pekalaakhil4@gmail.com

https://www.linkedin.com/in/akhil-pekala-a04289155`

# SUMMARY

I am an experienced System Engineer with 3.5 years in UI development, specializing in designing user-friendly interfaces. My expertise includes utilizing HTML, CSS, JavaScript, and React JS to create responsive designs and optimize performance. I excel at collaborating with cross-functional teams to deliver high-quality solutions while maintaining a strong focus on user experience and best practices.

# SKILLS

Frontend Development, UI Development, Web Development, React JS, Javascript (ES6), HTML & CSS, Tailwind CSS, Bootstrap, API Integration, responsive web design, Git/GitHub, ajax, agile, dom, unit testing, JSON, Grape JS, Adobe Express, Adobe Workfront.

# EXPERIENCE

## Tata Consultancy Services (TCS)

Tata Consultancy Services (TCS) is a global IT services, consulting, and business solutions leader, specializing in digital transformation and innovation.

## UI Developer and Webmaster

Pfizer Inc.  
12/2021 - Present

Pfizer Inc. is a global pharmaceutical corporation and one of the world's largest drug companies.

* + Developed and managed 20+ websites for Pfizer across multiple markets, enhancing digital presence and user experience.
  + Optimized responsive web design, increasing user satisfaction by 40% across all devices.
  + Troubleshot and resolved website issues including broken links, server errors, and bugs which makes the website performance boost by 30%.
  + Led frontend development independently for 2 years, building the entire website from scratch, resulting in a 25% reduction in development time.
  + Integrated Adobe Express with website data, achieving a 60% cost reduction through automation and efficiency improvements.
  + Generated and analysed reports on website traffic, user behaviour, and performance metrics.
  + Designed and implemented user-friendly interfaces that are aesthetically pleasing and functional.
  + Provided regular updates to stakeholders on website performance and issues encountered.
  + Documented design processes, user flows, and style guides.
  + Collaborated with backend team to deliver project goals 10% ahead of deadlines, while addressing last-minute changes, reducing rework by 15%
  + Developed emails based on stakeholder design requirements and scheduled those to HCPs at requested timelines.
  + Worked closely with content creators and other stakeholders to ensure cohesive design and functionality.

# PROJECTS

## Portfolio Website

A portfolio website built with React and Tailwind CSS to show case my work.

## <https://portfolio-akhil-react.vercel.app/>

## Weather App

A responsive Weather App built with React and Tailwind CSS, fetching real-time data from the OpenWeatherMap API.

<https://weather-app-akhil-react.vercel.app/>

# EDUCATION

## Graduate

Andhra University College of Engineering  
07/2017 - 07/2021 | Visakhapatnam

# CERTIFICATIONS

## Udemy

The Complete JavaScript Course 2024: From Zero to Expert!

## Udemy

Figma UI UX Design Essentials

# KEY ACHIEVEMENTS

✔ Website Performance Improvement

Successfully improved website loading times and user engagement through effective UI/UX designs and performance optimization.