

# B PAWAN KALYAN

+91 9345355391 | pkworkmail2023@gmail.com | pawankalyan3 | Pawankalyan2023 | Pkportfolio

## EDUCATION

**Bachelor of Technology in Information Technology** Sep 2021 - Jul 2025  
*Chennai Institute of Technology, Chennai, India* CGPA: 8.85

## WORK EXPERIENCE

**Aivirex Innovation (Projects Live: [SpearHeaders](#), [Millers International](#) GitHub: [Aivirex](#))** Jul 2023 - Oct 2023  
*Web Developer Intern (Front-end Development)*

- Transformed **operational efficiency** through pioneering optimization methods, driving a remarkable **75% surge**.
- Maximized **interaction** by **25%** and optimized app through UI design by utilizing HTML, CSS, JS, and Bootstrap.

**LetsGrowMore (GitHub: [IGM](#))** Jun 2023 - Jul 2023  
*Web Developer Intern (Front & Back-end Development)*

- Revamped **securing 4.5/5 user rating**, implemented HTML, CSS, JS, PHP, MySQL, XAMPP, yielding **40%** heightened **user interaction**.
- Reduced **25%** bounce rates, fostering **30%** longer sessions with a **20% upsurge in conversion rates**.

**Oasis Infobyte (GitHub: [Oasis](#))** Jun 2023 - Jul 2023  
*Application Developer Intern*

- Amplified the app's **responsiveness by an impressive 60%** through optimization and fine-tuning of Flutter through **Material UI widgets**.
- Boosted productivity by **50%** leveraging **Flutter's hot reload** feature.

## PROJECTS

**ACLMS : E-Learning Application (GitHub: [ACLMS](#))** Dec 2023 - Feb 2024

- Optimized **GraphQL with Hygraph** for **40% faster content** loading.
- Reinforced security via **OAuth**, cutting unauthorized access risk by **25%**, broadening user outreach by **70%** with **Expo**.
- Tools:** React Native, Expo CLI, Clerk, GraphQL, Hygraph, OAuth, Docker.

**Code Calendar (Project Live: [Code Calendar](#) GitHub: [CodeCalendar](#))** Dec 2023 - Jan 2024

- Achieved **83% data latency reduction**, surpassing **80% accuracy** with **87%** accuracy rate.
- Elevated user engagement by **70%**, coupled with a **40%** reduction in reliance for faster, reliable data retrieval.
- Tools:** React, Express, Node, Clerk, Flowbite, Clist.by, Docker, Vercel, Render.

**OETS : Track E-Commerce Orders With Google Maps Delivery Integration (GitHub: [OETS](#))** Mar 2022 - Feb 2023

- Realized a robust **30%** server response, **50% application scalability**, with delivery module for **end-to-end** e-commerce functionality.
- Implemented **real-time order tracking** through Google Maps, leading to a **15%** boost in user interaction.
- Tools:** React, FlowBite, Express.js, Google APIs, MongoDB, Docker.

## SKILLS

**Front-end :** HTML/CSS , React.js , Next.js , Bootstrap , Tailwind  
**Back-End :** Node.js , Express.js , MongoDB , MySQL , PHP  
**Cloud/Devops :** Google Cloud , AWS , Docker , Kubernetes , Git/Github Actions  
**Mobile App Dev :** Flutter , React Native , Figma  
**Coding Profiles :** [Leetcode](#) , [CodeChef](#) , [CodeStudio](#) , [Skillrack](#) , [GeeksForGeeks](#)

## ACHIEVEMENTS

- Led a successful team as **Team Leader** in the **Inter-College Smart India Hackathon**, achieving a **Finalist** position at HackFusion.
- Elevated college rankings to **19th on GeeksForGeeks** and **15th with a rating of 461** on **CodeStudio**.
- Mastered over **520** challenges on **LeetCode**, achieving a remarkable contest **rating of 1573**.
- Attained a notable rank of **1375** on **CodeChef**.
- Completed a substantial **1685** problems on **Skillrack**, earning **305 Bronze Medals**. View certificate [here](#).
- Certified in **Google Cloud Fundamentals: Core Infrastructure**. View certification [here](#).
- Certified as a **UiPath Academy RPA Citizen Developer Foundation**. View certification [here](#).
- Achieved **Cisco Certified Network Associate (CCNA)** certification. View certification [here](#).