

Purna Sai Kiran K

10-95/A Official colony, Konthamuru, Rajahmundry, Est Godavari Dist, Andhra Pradesh | 9491279543
saikiransai543@gmail.com | <https://www.linkedin.com/in/purna-saikiran>

WORK EXPERIENCE

Senior Software Engineer-I

October 2021 to Present

Projects:

- **Network18**

NextJs, Javascript, NodeJs

Worked on maintaining the News18 sites (13 sites for 13 languages) as a Front End Engineer.

- **ONDC:[Integrated CAS, IGM Platforms]**

Refine, Javascript, Keycloak, Ant Design

Catalog As a Service: A service in which all the sellers and industrial experts can manage their catalogs where they can export and import their product details.

Issue and Grievance Management: Responsible for implementing buyer and seller app's issue CRUD operations.

- **XMS:**

Refine, Vite, Typescript, Ant Design, WebRTC

XMS is a CMS tool built using refine with vite and Antd libraries. By using this tool we have created a dynamic environment for microsites like static sites, News sites(Indus Lens), B2B sites(ZEE B2B) and LMS.

- **ZEE B2B:**

Gatsby, React, Javascript

Worked on integrating the dynamic static sites which CMS drives.

- **Unext LMS Portal:**

Angular 12, JavaScript, Jasmine, TypeScript

Worked on Integrating the Kaltura Player and all the functionalities coming with it in the Unext LMS Portal to enable students to consume the content uploaded by the faculty. We have implemented Kaltura APIs, Kaltura Video Editor, Kaltura Express Recorder, Kaltura Video Statistics, and all other functionalities available from Kaltura on the video content.

SKILLS & PROFICIENCIES

- Refine
- Next JS
- React JS
- Gatsby
- Solid JS (Basics)
- React Static
- JavaScript
- HTML
- CSS
- Docker

PROFESSIONAL SUMMARY

As a software engineer with 2.5+ years of experience in the full software development cycle. Highly adept in leading engineer teams to achieve software development upgrades and increase business efficiency while delivering world-class solutions to clients

ACHIEVEMENTS

Promoted to Senior Software Engineer in One Year

Demonstrated exceptional skills and adaptability, earning a rapid promotion from Associate Software Engineer to Senior Software Engineer within one year. Mastered core technologies, excelled in projects, and contributed to team success.

Awarded First prize in the Encode23 Competition

For developing an innovative solution for plant health monitoring using AI technology. Created a system capable of detecting diseases in plants and sending real-time notifications to users. Implemented features allowing users to access and monitor NPK (Nitrogen, Phosphorus, Potassium) values through the platform interface.

EDUCATIONAL BACKGROUND

BVC College of Engineering

Rajahmundry

Batchelor of Technology in Mechanical Engineering

2021

JNTUK University Board

LKBP Polytechnic College

Ravulapalem

Diploma in Mechanical Engineering 2018

SBTET University Board