

Durga Sainath Dora

 GitHub |  LeetCode |  PortFolio |  LinkedIn | durgasainathdora@gmail.com | 9491225189

WORK EXPERIENCE

Big Data Engineer Intern | Seagate Technology

July 2024 – Present (Pune)

- Designed, built, and maintained scalable data pipelines to collect, process, and store data.
- Optimized data architecture and workflows to improve efficiency, performance, and real-time analytics.
- Collaborated with teams to ensure data accessibility, integrity, and implement robust security measures.

Software Developer Intern | CodeSwap Solutions

June 2023 – September 2023 (Remote)

- Designed dynamic, responsive websites with HTML, CSS, and JavaScript for optimal user experience.
- Used ReactJS to build interactive, component-based web apps, improving engagement and performance.
- Integrated Materialize UI components for visually appealing, accessible, and user-friendly interfaces.

PROJECTS

Instant Wave | Next.js, Typescript, Tailwind CSS, Clerk, Getstream

[Link](#)

- Created a secure online platform for real-time communication with screen sharing and call analysis.
- Provided a seamless, user-friendly experience with high-quality, low-latency streaming for users.
- Integrated Clerk for secure user access with various authentication options, privacy and encryption.

AINotes | React, Gemini API, Python, Latex

[Link](#)

- Developed an AI notes app solving equations instantly, boosting productivity and efficiency.
- Designed a user-friendly interface for intuitive interaction, enabling quick and accurate calculations.
- Implemented algorithms to process math operations accurately, providing instant solutions to users.

Brain Space | Next.js, React, Typescript, Tailwind CSS, Convex

[Link](#)

- Enables users to organize thoughts and ideas by creating flexible structures like boards and lists.
- Creates a centralized hub for efficient storage and retrieval of data, enhancing knowledge management.
- Focused on creating intuitive designs that simplify navigation and boost user engagement.

EDUCATION

Bachelor's Degree at **SRM University AP** | 2021 - Present

(CGPA: 9.43)

Higher Secondary Education at **Sri GCSR Junior College** | 2019 - 2021

96.4%

Secondary Education at **GMR Varalakshmi DAV Public School** | 2009 - 2019

92.2%

SKILLS

Data Engineering Stack : Apache Airflow, Apache NiFi, PySpark

Containerization Tools : Docker, and Kubernetes

Web Development : HTML, CSS, JavaScript, React, Node, Express

Programming Languages : C, C++, Python

Databases : MySQL, MongoDB, Firebase, DBMS

Dev Tools : Visual Studio Code, Git, GitHub

Core Subjects : Computer Networks, OOPS, OS, Design and Analysis of Algorithms

CERTIFICATIONS

Complete Web Development Bootcamp | **Udemy**

Docker and Kubernetes Professional Certificate | **LinkedIn**

Learn SQL, Python CodeChef Certification | **CodeChef**

HTML, CSS, JavaScript Essential Training | **LinkedIn**

Programming in Java (Elite + Silver), Data Base Management System (Elite + Silver) | **NPTEL**