(+91) 9398465330
Hyderabad, Telangana, IN
talasuposhya2003@gmail.com

TALASU POSHYA
Software Development Engineer

GitHub
LinkedIn
Portfolio

SKILLS

Programming Languages	C, C++, JavaScript, TypeScript, Python, Java, HTML/CSS
Frontend	React.js, Redux, Redux Toolkit, Bootstrap, Tailwind CSS, Material UI, ReactStrap, Ant Design, Framer Motion
Database	SQL, MongoDB, Firebase
Tools & Platforms	UIPath, Power Automate, Git, GitHub, Vercel, Firebase, Visual Studio Code

WORK EXPERIENCE

RPA Developer   **Dec 2023 — Present**
Kroll   *Hyderabad, India*

- **Automated** business processes with UiPath, Power Automate, and Python, reducing **operational costs by 30%** and enhancing efficiency.
- Implemented a **Python algorithm** for data scraping from various PDF formats, improving **data accuracy by 40%**.
- Collaborated with stakeholders to **optimize automation strategies**, **100% compliance with security regulations**

Software Development Engineer Intern   **June 2023 — August 2023**
Tech Mahindra   *Hyderabad (Remote)*

- **Engineered** the UI for the Indus Project, enabling **real-time translation** of audio, text, and video across multiple languages.
- **Optimized** interactive UI components using Reactstrap, **increasing user engagement by 35%** and ensuring **ADA-compliant accessibility**.

Software Development Engineer Intern   **September 2022 — November 2022**
Internshala   *Work from home*

- Designed and implemented a responsive **e-commerce frontend**, increasing **conversion rates by 25%**.
- **Developed** a user-friendly **UI using React, Bootstrap, and DBMS**, reducing bounce rates by **20%**.

PROJECTS

Brainwave

- **100% responsive** with Tailwind CSS and React, ensuring seamless cross-device compatibility.
- Implemented **15+ scroll-triggered effects** improving **page load speed by 30%**.
- **Designed** 20+ reusable components, enabling **a 35% boost in user engagement**.

Real-Time Chat Application (WhatsApp Clone)   **React JS, Node JS, Express JS, MongoDB, Google OAuth, Socket.io**
- **Built** a **real-time messaging system** with instant delivery updates, reducing **message latency by 75%**.
- **Integrated** Socket.io to track user online/offline status, **enhancing real-time interactions by 25%**.
- **Optimized** API calls, increasing **backend efficiency by 40%**.

Aavishkaar

- Deployed a website for **CHAMPS OF COMPUTER SCIENCE** at **UHackathon 4.0 Meta Edition**, using **HTML, CSS, JS** and **SCSS**, increasing student registrations by **25%**.
- **Enhanced** UI using parallax effects, improving **user session duration by 10%**.

EDUCATION

Aditya Institute of Technology and Mangement   **August 2020 - June 2024**
Bachelor of Technology in Information Technology — 9.52 CGPA   *Srikakulam, Tekkali*
Relevant Coursework: Data Structures Algorithms, Operating System, Database Management Systems, Computer Networks.

ACTIVITIES

- Secured **1162nd All India Rank (Top 0.6%** and **2nd College Rank** in **CodeKaze 2023** by **Coding Ninjas**, (200,000+ participants.
- **Mentored** aspiring programmers, improving their **coding and algorithmic problem-solving skills**.
- **Solved 700+ coding challenges** on **GeeksforGeeks** and **LeetCode**.
- **Earned** a **GeeksforGeeks** T-Shirt and Bag for consistent contributions and active participation.
- **Awarded** a **20,000 INR** annual merit scholarship for four years for **exceptional EAMCET performance**.