

## Professional Experience

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**Software Engineer - Full Stack** **Samaaro** **Sept 2022 - Jul 2023**

- Worked on a robust website builder for the platform, optimizing the website creation process and enhancing user experience.
- Automated all platform features, significantly improving efficiency and reducing manual effort.
- Integrated intro.js for user guidance and implemented QR code check-ins, enhancing the platform's capabilities, and streamlining user interactions.
- Implemented core components including push notifications and feedback functionality, achieving a 40% cost reduction in AWS servers through strategic resource allocation and efficient utilization.
- Demonstrated expertise in React, TypeScript, Node, MongoDB, and AWS for efficient, scalable development.

**Software Engineer Intern** **Candid Reviews** **Jan 2022 - Apr 2022**

- Designed and developed core components like authentication, onboard, and dashboard.
- Rewrote the client application using ChakraUI and achieved a fully responsive website.
- Expertly utilized React, Node, Express, MongoDB, and Firebase to reach project milestones.

**NLP Intern ( Python )** **IIT Hyderabad, LTRC Lab** **May 2021 - Oct 2021**

- Worked on human-annotated abstractive summarization dataset creation for the Telugu language.
- Implemented a machine learning model that translates the English language to the Telugu language.
- Learnt about advanced concepts in NLP, data cleaning, and scraping.

## Education

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**Rajiv Gandhi University of Knowledge Technologies, Srikakulam** **Aug 2018 - Jun 2022**

- B.Tech. in Computer Science and Engineering. CGPA: 8.5
- Coursework: Data Structures, Algorithms, Object-Oriented Programming, Operating Systems, Engineering Mathematics, Database Management System, Computer Networks.

## Skills

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- **Languages:** JavaScript, Python, Java, C++, MongoDB, MySQL, HTML5, CSS3
- **Frameworks:** React, TypeScript, Node.js, Express, REST API, GraphQL
- **Developer Tools:** Git, Github, Docker, Kubernetes(basics) AWS, Postman

## Projects

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- **SketchBook:** [\[Link\]](#): Sketchbook is an online collaborative drawing platform utilizing the Canvas web API and socket technology, facilitating real-time artistic collaboration among multiple users on a shared digital canvas. Additionally, it allows users to download their collaborative artwork effortlessly.
- **Pocket OCR:** [\[Link\]](#): An OCR web application that takes in an image and extracts text from the image, it also generates a PDF, that is searchable and copyable. Developed using React, Node.js, MongoDB, Tesseract.js, and Chakra UI.

## Activities and Awards

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- **Microsoft Beta Student Partner (Jan 2020 - Jan 2022):** Coordinated and conducted 10+ sessions and workshops on Cloud, Web Development, and Open-Source for a community of 100+ students at a time.
- **Google Developer Student Club Lead (Aug 2020 - Jul 2021):** Founded and led the first-ever DSC Community at RGUKT and set up a student discussion forum entitled RGUKTians - Online using Discourse API.