

# SUVAM ADHIKARY

FULL-STACK DEVELOPER

## PROFESSIONAL SUMMARY

Skilled Full-Stack Developer with 2.5+ years of experience in Vanilla JS, ReactJs, React Native, NodeJs, TypeScript, and NextJs. Proficient in building web and mobile applications with a focus on functionality and user experience. Demonstrates strong problem-solving, effective communication, and a commitment to high-quality code. Collaborates well with team members to meet project goals.

## SKILLS AND FRAMEWORKS

JavaScript | HTML | CSS | React Native | MongoDb | ExpressJS | ReactJs | NodeJs | NextJs | Redux | TypeScript | GIT | Python | DSA

## SOFT SKILLS

Teamwork | People Skills | Networking | Communication

## **EDUCATION**

#### **Full-Stack Development**

Masai School, Bangalore June 2021 - January 2022

## B.Tech (Mechanical Engineering)

Heritage Institute of technology, Kolkata July 2013 - February 2018

#### ACHIEVEMENTS

Mentored some MERN stack students in their journey towards becoming developer.

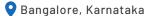
## CONTACT











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## CAREER HISTORY

## Lead Interactive Developer

Educational Initiatives | May 2023 - Present

- Developed "Science of Learning," a React Native app for FLN, featuring offline access, voice recording evaluations for students, and MCQs for advanced classes, using MongoDB Realm and MobX.
- Managed the CMS for app content, enabling test creation, multimedia uploads, and data analysis, while transitioning from EJS to Next.js. This system allows teachers to assess student work and provide feedback.
- Led the overhaul of the backend systems for enhanced manual syncing, maintaining legacy systems alongside introducing new functionalities.
- Developed interactive web apps for Mindspark FLN projects with vanilla JavaScript, HTML, CSS, and XML, focusing on engaging and educational user experiences.
- Modularized UI components and reusable functions into npm packages for easy integration across projects, optimizing development efficiency.
- Employed a diverse tech stack, including TypeScript, NodeJs, HTML, CSS, JavaScript, and occasionally Python with Flask for specific project requirements.

## Software Development Engineer

Lead School | January 2022 - May 2023

- Led the creation of Genie Web, a web app for managing student extracurriculars, significantly boosting revenue during key holiday periods.
- Designed and implemented highly reusable Next.js components for the Genie WebView mobile app, streamlining student access to extracurricular sessions.
- Key contributor to Epsilon, a web application that simplified curriculum management for Indian schools, markedly improving operational efficiency.
- Enhanced the Assessment web app by developing cloning and search functionalities for question papers, thereby raising the productivity levels of educators.
- Mastered a suite of technologies including ReactJS, NextJs, NodeJs, TypeScript, MongoDB, and more, applying these to develop robust, user-centric web applications.

## **PROJECTS**

## Dine-out Clone | 🕥 🌐





A web application to book restaurants.

## Features:

- · Book restaurant at a particulate date and time.
- Login with OTP.

Tech Stack: MERN | Redux | Figma | Firebase

## Areas of responsibility:

- Designed the whole system and built the backend.
- Implemented Redux and react-routing.
- Did the functionalities from the restaurant page to confirm the booking.

A collaborative project built by a team of 6 executed in 6 days.