

Aviral Tandon

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EXPERIENCE

NXTBIG SOFTWARE LABS | WEB DEVELOPMENT INTERN

Aug 2021 - Oct 2021

- Developed Knowledge Base website using GatsbyJS and Strapi
- Designed whole schema for website in Strapi
- Fixed bugs, added new reusable components using Gatsby JS
- Revamped the whole UI of the website using Material UI

GOSEEKO | WEB DEVELOPMENT INTERN

May 2021 - July 2021

- Developed Home Page and fully functional course page.
- Integrated data from various back-end services and databases
- Ensured cross-platform optimization for mobile phones.

MISSION ED | FRONTEND DEVELOPMENT INTERN

June 2020 - July 2020

- Revamped user friendly web pages in React JS
- Co-ordinated with front end team in developing company's website
- Built reusable code and libraries for future use

PROJECTS

CHATIFY | SLACK BASED CHAT APPLICATION

Link : [Website](#)

- Applied React JS for Frontend and Firebase as primary database.
- Users can create multiple channels for workspaces.
- Users can also send private messages to other users.
- Online/Offline status.
- Ability to change app theme.

SMART MOVIEDB | VOICE CONTROLLED MOVIE APPLICATION

Link : [Website](#)

- Used React JS for Frontend and API requests.
- Integrated Alan AI for handling voice commands

DIGI CATALOG | FULL STACK ECOMMERCE APPLICATION

Link : [Website](#)

- Designed and coded complete front-end in React JS.
- Developed complete back end from scratch in Node JS.
- Prepared admin panel for smooth handling of users, products, and orders.

SCRIPTURE | FULL STACK NOTES MAKING APPLICATION

Link : [Website](#)

- Led team of four and successfully executed in developing a full stack web application.
- Users can store their personal notes.
- Users also have an ability to update or delete their created notes.

EDUCATION

IIIT VADODARA

BTECH.IN COMPUTER SCIENCE

Aug 2019 - 2023 | Gandhinagar, Gujarat

Cum. CPI: 8.68 / 10.0

CHILDREN'S ACADEMY

SENIOR SECONDARY SCHOOL

Percentage - 95.2 %

SKILLS

GENERAL

Algorithms • Web Development • Object Oriented Programming

PROGRAMMING

C/C++ • Java • JavaScript

DEVELOPMENT

HTML • CSS • React JS • Node JS
• Express • Mongo DB • Gatsby JS
• GraphQL • PHP • Flutter

COURSEWORK

UNDERGRADUATE

Introduction to Data Structures
Design and Analysis Of Algorithms
Object Oriented Programming
Database Management System
Operating Systems

LINKS

Portfolio:// [Aviral Tandon](#)

Github:// [aviraltandon21](#)

LinkedIn:// [aviral-tdandon](#)

GeeksForGeeks:// [aviraltandon20](#)

Leetcode:// [aviral_tandon](#)

EXTRA-CURRICULAR

1. Secured **1st position** in Penumbra organised by Technical Committee of IIIT Vadodara.
2. Secured **2nd position** in Big Tech Quiz organised by Technical Committee of IIIT Vadodara.
3. Secured **1st position** in Mathelteismo organised by Tezpur University.
4. Organised Tech Hunt in Annual Technical fest of IIIT Vadodara with **1000+ participants** from all over India.