

Aviral Tandon

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EXPERIENCE

GOSEEKO | WEB DEVELOPMENT INTERN

May 2021 - July 2021

- Devised clean, functional code on the front and back-end
- Customized user interactions on web pages.
- Ensured cross-platform optimization for mobile phones.
- Integrated data from various back-end services and databases

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
- Build reusable code and libraries for future use
- Designed strategy for continuous enhancement, performance optimization, stability, and scalability

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.

QUIZ APP | QUIZ APPLICATION

Link : [Website](#)

- Implemented Trivia API for fetching data.
- Added choice for different categories, and difficulty level for questions.

EDUCATION

IIIT VADODARA

BTECH.IN COMPUTER SCIENCE

Aug 2019 - Present | 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 • 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-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 Matheltheismo organised by Tezpur University.

4. Organised Tech Hunt in Annual Technical fest of IIIT Vadodara with **1000+ participants** from all over India.