# Suneel Pradeep Setti

Full stack Developer (FE heavy)

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My portfolio (https://suneelpradeep.netlify.app/)

## Profiles

suneel_pradeep    SuneelPradeep    Suneel Pradeep

## Experience

### HB Software Solutions — July 2021 - Jan 2024
Software Developer
https://rtd-dsp.hbssweb.com

Roles and Responsibilities :

- Developed user interfaces using ReactJS and Material UI or AntD UI to implement responsive design and ensure cross-browser compatibility and optimized for performance, scalability, and API integrations.
- Implemented authentication and authorization and developed microservices to handle CRUD operations for Clients, Drivers, and Vehicles Management used real-time features using WebSocket connections in ExpressJS, NodeJS for trip booking and vehicle Dispatch and integrated Redis for caching real-time data updates
- Managed Git repositories in GitLab, including branching, merging, and resolving merge conflicts.

### Immaginovate — Jan 2021 - Jun 2021
Junior Web Developer

As a junior developer, I learned ES6 Javascript and its frameworks React JS and its hooks and UI elements like Material UI , Bootstrap, ANTDesign, and for backend, tools like Express using Node and SQL.

## Projects

### AnimeShop site
A project made using ReactJS, NodeJS,MongoDB (MERN) and a site like Amazon that has different categories,products....
https://animeshops.netlify.app/

Made an E-commerce Anime site using MongoDB, React.js, ExpressJS, and NodeJS (MERN) that shows the data of different products like their rating, price, and stock which can be filtered and sorted. Redux is used to handle the state of the products added to the cart and the necessary backend data using the API made by Node and Express stored in the MongoDB database.

### MovieFlix
site made using NextJS v13 for frontend and Backend
https://movieeeflixx.netlify.app/

MovieFlix , a site similar to Netflix where it shows the movie data from RapidAPI using server-side rendering and using NextJS for frontend and backend to connect to MongoDB to send and retrieve data

### Delivery Food Mobile App —
android/ios app using Expo React Native

This delivery app is a React Native Expo app that has a similar look to the Deliveroo app. The UI is made with Tailwindcss and Reduxjs Toolkit to handle the state of React and for the backend, Sanity CMS is used as it stores the data and queries with GROQ query language to connect and is deployed as API.

### HandWritten Digit Recognization —
Python based ML project

Using Machine Learning tools we created an application that recognizes the various digits on a handwritten text using tools like CNN, and MNIST dataset.

## Publications

### Dementia Detection Using Machine Learning by Stacking Models 10th July 2020
Publisher : IEEE
IEEE Link

Dementia,an overall term that describes a group of symptoms associated with a decline in memory. Alzheimer's disease accounts for 60 to 80 percent of cases Nowadays, ML algorithms are progressively utilized in neuro imaging studies like a prediction of Alzheimer's disease (AD) from auxiliary MRI using Naive Bayes classifier,CNN, and KNN was used to group Alzheimer's illness in the more acceptable and effective way.

## Skills

| | | |
|---|---|---|
| ReactJS | NodeJS | JavaScript |
| HTML | CSS | NextJS |
| React Native | Typescript | AngularJS |
| MongoDB | SQL | Python |
| GIT | Jira | Jest |

## Languages

| | |
|---|---|
| English | Telugu |
| Expert | Expert |
| Hindi | Japanese |
| Fluent | Beginner |

## Education

| Delhi Technological University | Narayana Junior College | Sarvepalli Vidya Nikentan |
|---|---|---|
| CSE | PCM | 95% |
| 2016 - 2020 | 95% | 2014 |
| B.Tech | 11-12th | Schooling |

## Internship

### Ezy Schooling Pvt.Ltd
Trainee
May 2020 - Jul 2020

## Certifications

### Top 5% Front End Engineer certificate
pro5.ai
13th July 2024
   certificate link

### Get in-depth understanding of Kafka and Zookeper Masterclass
Scaler.com
July 2024
   certificate link

### using python to access web data
University of Michigan Coursera
Apr 2019
   certificate link

### Programming for Everybody
University of Michigan Coursera
April 2018
   certificate link

### Introduction to IOT
NPTEL
Jul-Oct 2018
   certificate link

### Usable security
University of Maryland Coursera
May 2019
   certificate link

### Programming, DS,Algo using Python
NPTEL
Aug-Sep 2018
   certificate link

### using database with Python
University of Michigan -Coursera
May 2019
   certificate link

### Inquizate'17
Delhi School of Management(DSM-DTU)
2017
   certificate link

### Python Data Structures
University of Michigan Coursera
4th Dec 2018
   certificate link

## Interests

| | | |
|---|---|---|
| Fitness | Singing | learning info on new Tech,gadgets |
| Gaming | Devotion & Worship | Reading books |