Siddhesh Shinde
Developer | ML Enthusiast

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WORK EXPERIENCE

Full Stack Web Development Intern
Layer3 Organisation ⬈

12/2021 - 03/2022   *Remote*

Web3/Web2 developer shop & innovators. We are creators and builders of our decentralized future.

Roles/Tasks
- Worked on two projects - 1. **Spiritswap** 2. **NFTGarage**
- **1. Spiritswap** - SpiritSwap is a Fantom blockchain AMM with liquidity incentives. ⬈
- *i) Role* - Bug fixing, feature designing, and dynamic UI designing of the application in production stage.
- **2. NFTGarage** - A NFT Launchpad envisioning to bridge the gap between DeFi & NFTs. ⬈
- *i) Role* - Design good UI from scratch for the project and also involved in backend in feature development.

Full Stack Web Development Intern
Janus Softwares Pvt. Ltd. ⬈

07/2021 - 09/2021   *Thane, Navi Mumbai*

Roles/Tasks
- Worked on **ReactJS** as the front end framework, **Flask** for the backend, and integrating the **TradingView** Charting Library.
- Worked on designing a product in collaboration with **Layer3 Organisation.**
- Developing dynamic UI for the project, creating backend endpoints and connecting them to the frontend.
- Implementing **AJAX** functionality throughout the project.

Front End Development Intern
Janus Softwares Pvt. Ltd. ⬈

01/2021 - 02/2021   *Thane, Navi Mumbai*

Roles/Tasks
- Implementing **[Chart.JS]** for Data Visualisation of the Data received from backend.
- Portfolio Website Development and UI Designing
- Implementation of **AJAX** Calls for smooth page rendering.

ACADEMIC DETAILS

Bachelor of Technology in Computer Science (Artificial Intelligence)
8.77 CGPA   NIIT University, Neemrana

2019 - Present

XII Class (CBSE Board)
85.4% PCM   Jaipuriar School, Mumbai

2019

X Class (ICSE Board)
95.8%   Seventh Day Adventist, Mumbai

2017

SKILLS

Python SQL ReactJS NodeJS Django Machine Learning JavaScript Git Firebase MongoDB Postman Open Source ExpressJS Java Flask Flutter Jira

ACHIEVEMENTS

Competitive Programming ⬈
4 STAR AT CODECHEF (Country Rank: 9992, Rating: 1806)

NANO EPL Project
BEST RESEARCHER AWARD

GirlScript India Summit Hackathon
TEAM REACHED TOP 10 IN WHOLE INDIA

Xth Boards (ICSE)
2nd RANK IN WHOLE SCHOOL

KEY PROJECTS

1. Machine Learning Based Classification of Breast Cancer
- The main task is to investigate accuracies of different ML algorithms in classifying breast cancer and find best approach of classification.
- **Metrics** like **accuracy, precision, etc** used to analyze the performance of each ML Classifier implemented
- **Key Technologies:** Python, Numpy, Seaborn, Pandas, Sklearn, Matplotlib
- **Link:** Source Code

2. NU Placement Portal
- The portal aims to connect **Recruiter**, **CIC**, and **Student** so that the IP and Placement process could be conducted easily. The project was made under the guidance of **Geetica Rastogi (CIC Head)** and **Mr.Bipin Kumar(CIC Team)** and also aims to integrate **NUcleus ERP** with the portal.
- **Key Technologies:** ReactJS, MongoDB, NodeJS, ExpressJS
- **Link:** Source Code

3. Soothe - Mental Health Web Application ⬈
- "Soothe", helps people to deal with their mental illness and also help them in overcoming it. It offers assessments based on CBT Therapy, Games integrated from third party apps, Blogs, Challenges, Chat System for users, and also connects the Doctors to the users.
- **Key Technologies:** React JS, Firebase, NodeJS, ExpressJS
- **Link:** Source Code

PUBLICATION

Human Values and Soft Skills development in Education ⬈
To be published in book named 'Technical Intervention in Socio Economic Life' on Amazon under guidance of Prof. Gurendra Nath Bharadwaj

POSITIONS OF RESPONSIBILTY

Technology Head (CORE Team) (07/2021 - 07/2022)
Google Developer Student Clubs

Tech Team Member (06/2020 - 06/2021)
GirlScript Foundation, Alwar Chapter

SAC Member (Academics Mentor) (01/2021 - 06/2022)
NIIT University