SNEHIL JAIN

Passionate and highly motivated undergraduate currently pursuing my B.Tech Degree in Computer Science. Aim to leverage my skills and knowledge wherever there is an opportunity to learn new things, take on challenges and develop efficient applications.

Portfolio website: snehiljain34.ml

📞 : +(91)-8824169185

✉ : mailto:snehil.udrhj@gma

in : linkedin/Snehil-Jain

: github/snehiljain34

EDUCATION

PES University, Bangalore — *B.Tech in Computer Science*

2019 - 2023 | Current CGPA : 7.95

MDS SENIOR SECONDARY SCHOOL, Udaipur — *Higher Secondary*

2017 - 2019 | 12th CBSE Board Examination - 85%

2004 - 2017 | 10th CBSE Board Examination – 9.6 GPA

WORK EXPERIENCE

ANDWEMET, Bangalore — *MERN STACK Paid Internship*

June 2021 – August 2021
Recreated the dashboard UI with Reactjs, Implemented wallet/referral points system using Nodejs and web sockets. Modified the existing webapp to PWA(Progressive Web App). Had brainstorming sessions with the owner and product manager to ideate project features and scope. Worked with teammates to build the database schema to support the backend functionality. Developed REST API endpoints for CRUD capabilities for the database. Worked in parallel with the website development team and the application team.

JP MORGAN & CHASE , Bangalore — *Virtual Internship*

May 2021 – June 2021
Interface with a Stock Price Data Feed, Use JPMorgan Chase frameworks and tools, Display data visually for traders (Trader's Dashboard),Open source contribution.

PESU IO, Bangalore — *Full Stack Developer Internship*

March 2021 - August 2021

Worked on the I/O Courses Certification project. focusing on project features brainstorming, project mobile application UI designing, database schema design and application development following a weekly scrum meeting and agile methodologies to plan tasks. Worked with PostgresSQL, Vuejs, Gulp, Tailwind css & Gitlab.

PROJECTS

FreeLink - A web app which provides you with a single link for all your links. FreeLink is a free tool to create your own mini website for your audience with a click of a button.

Vaccine Finder Using COWIN API - Developed a web app to check the slots for vaccination in India using Pincode. Also displays information regarding different types of vaccines in India.

EcommerceWebApp - Developed an MERN Stack online platform to bridge the gap between buyers and sellers.

TECHNICAL SKILLS

- Programming
  C, C++, Python & JavaScript
- Web Development
  ReactJS, VueJS, Nodejs, CSS, SASS
- Frameworks: Node.js
- Databases: PostgresSQL, MongoDB
- Other: Google Cloud Platform, Figma

NON - TECHNICAL SKILLS

- Leadership and Teamwork
- Agile and Scrum
- Creative Content writing
- Public Speaking

EXTRA-CURRICULAR

- InGenius 2020, PES University
  Global Hackathon | Tech Team
- ACM Student Chapter Hacktoberfest2020
  | Volunteer
- IEEE Student Chapter
  Kalpana Hackathon | Tech Team
  Tech Talks | Logistics Head

CERTIFICATIONS & TRAININGS

Udemy
- Machine Learning by Andrew NG, Stanford University
- Complete Web Development by London App Brewery

Google Cloud Platform
- Core Infrastructure
- 30 Days Of Google Cloud

PESU/IO
- Statistics for Data Science
- Reverse Engineering
- Introduction to AR

Other
- Data Science Workshop at IISC, Bangalore
- Machine Learning by Andrew NG, Stanford University
- Competed at Asia's biggest AI gaming event by MICROSOFT

ACCOMPLISHMENTS

Distinction Scholarship – Years 2019–2020
INGENIUS HACKATHON TECH TEAM 2020

TechBlogs. - A blog platform for writing techstories.

Smart Entrances in Covid-19 - WorkLife2.0: Redefine the office/classroom life during and after the crisis with automated&secured entrances. Deployed using python&Arduino.

Smart Glasses for blind -Programmed with Python and Arduino, warns blind people for obstacles ahead, making them more independent.

HandsFree Handwash for covid19 - dispense sanitizer without touching. Deployed with Python+Arduino

Personal Companion Bot: Devloped with python&Arduino which can handle your daily tasks and can switch on/off lights with your voice commands.