

Sahil Pandhade

+919284675366 | ✉ sahilrp612@gmail.com | 🏠 <https://sahil-pandhade-portfolio.onrender.com> | 📄 <https://github.com/SahilPandhade>
| 💼 <https://www.linkedin.com/in/sahil-pandhade-669655191/>

Education

BRACT's Vishwakarma Institute of Information Technology,Pune

Btech in Computer Engineering

SPPU, 2019 - 2023

CGPA : 9.59

Work Experience

Integral Ad Science

Software Engineering Intern

Pune,India

July 2022-May 2023

- Successfully implemented and deployed **production-level** code across multiple technologies in both **frontend** and **backend** development with a track record of **100%** on-time delivery.
- **Tasks included:** A full fledged dashboard built for tracking and reporting advertiser's domain mismatch data, Design,development and maintenance of API with **SpringBoot** for creation of client associations that has successfully created **8900+** associations till now,resulting in **streamlining** of the process and **increased productivity**, Creation and deployment of access roles with **Liquibase**, etc.
- Maintained effective communication with team lead, documenting and providing regular updates on task progress and contributing to a collaborative and efficient work environment.Collaborated with a team of experienced developers, worked hands-on with latest **industry standard tech stacks** and also learnt valuable skills related to **agile methodologies**, **coding best practices**, **documentation**, **workplace culture**, etc.

Projects

Real time dashboard for Advertisers POC

Organization: Integral Ad Science

July 2022-December 2022

- Analyzed and understood client requirements to develop a user-friendly and real-time dashboard that facilitates easy visualization and accessibility of **mismatch data** between the advertiser's bid domain and measured domain, including pertinent statistics.
- Collaborated frequently with team members to **design** and **implement** the dashboard, ensuring that it met the client's expectations and specifications.
- Wrote comprehensive test cases to improve **code coverage** and ensure the reliability and stability of the dashboard. Conducted maintenance activities on the codebase to **fix bugs** and improve performance, ensuring that the dashboard remained up-to-date and functional.
- **Technical skills:** React JS, Typescript, Looker API, React Testing Library(RTL), Git

MERN stack Blog web application

Personal Project

[Link](#)

- A full-stack web application which allows users to register, log in,view blog articles, and edit articles if they are the author.
- Developed a **responsive** and **user-friendly** web application that effectively serves the intended purpose.
- Successfully implemented authentication and authorization functionality, ensuring secure access to the web application.
- **Technical skills:** MERN stack (MongoDB, Express, React, Node.js), **TypeScript**, **React-Router**, **JWT**, **bcrypt**.

Conway's Game of Life

Personal Project

[Link](#)

- Visual implementation of the popular cellular automaton **Conway's Game of Life**.
- Implemented the logic for classic rules of the game for **underpopulation**, **overpopulation** and **reproduction**.
- User can start with their own pattern,choose from popular pre-defined patterns and can reset the pattern to a new pattern of alive/dead cells also.
- **Technical Skills:** ReactJS, Typescript

Skills

Technical Skills:

React, Express, NodeJS, Javascript, TypeScript, redux-toolkit , HTML5, CSS3, Java, AWS, MongoDB, MYSQL, Python, C++, C

Dev and Collaboration Tools:

Git, Jira, Postman, Jenkins, Confluence

Additional Activities

- Participated in **IAS Codefest 2022** and presented project **Try-ON AR apps** to bring ad verification solutions for advertisements in Augmented Reality environment.
- Participated in **HackWithPep Hackathon** with the project **Driver Drowsiness Detection**.This project aimed to detect and alert driver in case of drowsiness detected in driver.