

SHUBHAM PANDEY

Sastra Deemed University

+91 6287968395

@ shubhamp0047@gmail.com

Portfolio

in LinkedIn

GitHub

LeetCode

EXPERIENCE

Software Engineering Simulation - Walmart Global Tech

July – August 2024

Remote

- Completed Walmart's Advanced Software Engineering Job Simulation, solving technical challenges.
- Developed a heap data structure in Java and designed UML ER diagrams for data processing.
- Tech Stack:** Java, UML, ER diagrams.

Web Developer - Association of Computing Engineers (ACE), SASTRA University

October – Present

SASTRA University, India

- Developed responsive websites for college events using React and TypeScript.
- Tech Stack:** React, TypeScript, HTML, CSS, JavaScript, Firebase, MongoDB.

OPEN SOURCE CONTRIBUTIONS

Individual Contributor - GirlScript Summer of Code (GSSoC)

October – November 2024

- Contributed to a **educational website** and a **full-stack hospital management system**, fixing UI bugs and adding features using **React.js**, **Tailwind CSS**, and **Node.js**.

Open Source Contributor - Hacktoberfest

October 2024

- Merged **7+ PRs** in various repositories, focusing on front-end enhancements and bug fixes using **HTML**, **CSS**, **JavaScript** and **React.js**.

Open Source Contributor - Social Winter of Code (SWOC)

January 2025 – March 2025

- Contributed to frontend projects using **React.js** and **TypeScript**, implementing dark mode and fixing UI issues.

ACHIEVEMENTS

- 3* HackerRank** (Problem-Solving). [HackerRank](#)
- GitHub** – 2000+ contributions in the last year.
- National-Level **Intel AI Hackathon** Participant – Worked on an AI-driven project.
- Google Cloud Certifications – Completed cloud training and certifications.

PERSONAL SKILLS

- Analytical Thinking** with strong attention to detail.
- Problem-Solving** with a logical and innovative approach.
- Teamwork** with the ability to perform under pressure.
- Adaptability** and a fast learning mindset.

EDUCATION

B.Tech-IT

Sastra Deemed University

2023 – 2027

Higher Secondary

Tulsi Vidya Niketan, Varanasi

2019-2021

PROJECTS

Craves Cart – Canteen Takeaway Platform

- Tech Stack:** **TypeScript (Frontend)** | **Node.js** | **MongoDB**.
- Developed a web platform for campus canteen takeaway, enabling online ordering and pick-up.
- Designed a responsive and user-friendly UI for seamless browsing and ordering.
- Implemented a secure back-end with **MongoDB** for order management and user authentication. [Live Website](#)

Where2Go – Campus Map Website

- Tech Stack:** **TypeScript** | **Tailwind CSS** | **Google Maps API** | **GCP**.
- Built a campus navigation website to help students and visitors locate buildings and landmarks.
- Integrated real-time geolocation, searchable markers, and intuitive directions via Google Maps API. [Live Website](#)

Device Modeling Lab Website

- Tech Stack:** **JavaScript**, **Tailwind CSS**, **HTML**, **Vercel**.
- Designed and developed a responsive website for the Device Modeling Lab at SASTRA University.
- Collaborated with lab members to showcase research areas, facilities, and publications.
- Deployed the website on Vercel for optimal performance and accessibility. [Live Website](#)

TECHNICAL SKILLS

- Programming Languages:** C, C++, Java, Python, JavaScript, TypeScript, SQL.
- Web Technologies Frameworks:** HTML, CSS, Bootstrap, Tailwind CSS, React.js, Next.js, Node.js, Express.js.
- Databases:** MySQL, MongoDB, Firebase.
- Tools Platforms:** Git, GitHub, VS Code, Docker, Linux, Figma.
- Relevant Coursework:** Data Structures and Algorithms, OOPs, DBMS, Computer Networks, Operating Systems, Software Engineering.