

Shitanshu Badwaik

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EDUCATION

Pune Institute of Computer Technology
BE in Information Technology

2022-2025 | Pune, India

Cum. 7.29/10

Government Polytechnic Nagpur
Diploma in Mechanical Engineering

2018-2021 | Nagpur, India

Percentage: 95.40

St Peter's School

10TH | CBSE

July 2018 | Bhandara, India

Percentage: 89.60

LINKS

[Github:// Shitanshu2408](#)

[LinkedIn:// shitanshu-badwaik](#)

[GfG:// shitanshuboghi](#)

[CodeChef:// shitanshuboghi](#)

[LeetCode:// shitanshuboghi](#)

[Youtube:// shitanshubadwaik](#)

TECHNICAL SKILLS

- Problem Solving, DSA, OOP, OS, DBMS.
- Languages: C++, C, Java
- Web Development: HTML5, CSS, Bootstrap, JavaScript, Node.js, Express.js, Git version control and Github.
- Database: MySQL, MongoDB, PostgreSQL.

CO-CURRICULAR

- **Video Editing Head** at **PICT Social Media(SMT)**.
- Video Editing and **Content Head** at **IEEE(Credenz'24)**.
- **Winner of Debate Competition** at **ISTE Student's Chapter 2020**.
- **Lead U-14 and U-17 Bhandara District Cricket Team**.
- **Selected for 15 Member U-17 VCA Combine District Cricket Training Camp**.

EXPERIENCE

KCPD | SOFTWARE DEVELOPER INTERN | [LINK](#)

January 2024 - March

- Built a full-stack application using **React.js**, **Tailwind CSS**, and **FastAPI** to manage **multiple sporting events**. The platform **features user login** (admin, organizer, participant), **tournament creation** and management (**CRUD operations** for games, tournaments), scoring, live **commentary API**, and **document verification** for athletes by admin.
- **Collaborated** with developers to **integrate** engaging designs and intuitive UI/UX. **Actively participated** in **code reviews** for performance optimization, ensuring a frictionless user experience.

PROJECTS

DYNAMIC QUIZ-GENERATION | SaaS Platform | [LINK](#)

March 2024 – April 2024

- Designed and implemented a **cloud-based** Software-as-a-Service (**SaaS**) application using **Next.js** to streamline quiz creation for educators.
- **OpenAI API** to automate the **generation of unique** and adaptive quiz **questions** based on **selected difficulty levels**.
- Utilized a robust **SQL database** to facilitate user management, **quiz content storage**, and **efficient grading processes** for both teachers and students.

BUTTER | Food Delivery Website | [LINK](#)

October 2023

- Designed and developed a **user-friendly food delivery website** using **HTML, CSS, and JavaScript**, ensuring a seamless **user experience** across devices.
- **Integrated dynamic menu filters** for efficient browsing and **CRUD (Create, Read, Update, Delete)** functionality for **cart management**, streamlining the ordering process.
- **Optimized** website performance for **faster loading times**, enhancing user experience and website accessibility (**hosted on Netlify**).

ACHIEVEMENTS

- **Solved 250+ DSA Questions** on **CodeChef**. [🔗](#)
- **1-star** on CodeChef with **rating 1111**. [🔗](#)
- Institute **Rank 224** on **GeeksForGeeks**. [🔗](#)
- **Conquered 180+ DSA Questions** on **GeeksForGeeks**. [🔗](#)
- **Tackled 60+ DSA Questions** on **LeetCode**. [🔗](#)