AMAN SWARNAKAR

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CAREER OBJECTIVE

Focused on crafting clean and user-friendly experiences, I am passionate about building excellent software that improves the lives of those around me.

EDUCATION

Army Institute of Technology, Pune   **09/2020 - 06/2024**
Bachelor of Engineering, Electronics and Telecommunication   *SGPA -* **9.14** *(Till 5th Sem)*

Army Public School, Barrackpore   **04/2018 - 03/2020**
12th Boards in CBSE, PCM   *Percentage -* **94.0%**

Army Public School, Barrackpore   **04/2016 - 03/2018**
10th Boards in CBSE   *Percentage -* **92.6%**

EXPERIENCE

Software Development Intern   **08/2022** - **10/2022**
Studio137 Digital Media Solutions (LOR)   *Remote*
- Built and worked on multiple **ReactJS** and **NextJS** projects and their **APIs** in **NodeJS** and managed **MySQL** databases related to them.
- Worked on an **automated** assessment builder and its back-office **dashboard** for efficient management, providing streamlined administration.
- Key role in developing *KhushbuBrand*'s e-commerce platform, building and implementing website features for enhanced functionality and user experience.

Software Development Intern   **02/2022 - 03/2022**
Trainity (Certificate)   *Remote*
- Hands-on experience in **HTML** and **CSS** building multiple websites' **frontend**, while designing and constructing the **backend** using **NodeJS, ExpressJS,** and **MongoDB.**

Problem Solving (DSA)   *Solved 1000+ DSA problems across different coding platforms.*
- LeetCode (Profile Link)   - **600+** problems solved.   Rating - **1624 max.**
- Codeforces (Profile Link)   - **240+** problems solved.   Rating - **1204 max. (Pupil)**
- GeekForGeeks (Profile Link) - **150+** problems solved.

PERSONAL PROJECTS

Portfolio   (ReactJS, CSS, JavaScript, MongoDB)   *GitHub | Hosted Link*
- Portfolio website made with ReactJS showcasing my personal details, skills and projects.

Twitter Clone (ReactJS, Tailwind CSS, NextJS, Prisma, MongoDB, TypeScript)   *GitHub | Hosted Link*
- Created a full-stack project with **user authentication**, featuring comprehensive functionality of **tweeting**, **commenting**, **liking**, and **following** users.
- Implemented a real-time notification system using **SWR.**

Funstudy   (NodeJS, ExpressJS, MongoDB, HTML, CSS, JavaScript)   *GitHub | Hosted Link*
- A Learning Management System with **user authentication** that enables users to efficiently manage their daily tasks and prioritize their academic courses with ease.

ChatApp   (HTML, CSS, JavaScript, NodeJS, Socket.io)   *GitHub | Hosted Link*
- Real-time **web chat application**, enabling users to engage in instant communication and exchange messages in a dynamic and interactive manner.

SKILLS

C++, ReactJS, NextJS, MySQL, MongoDB, Prisma, JavaScript, TypeScript, NodeJS, ExpressJS, HTML, CSS, Git, GitHub, Data Structures and Algorithms.

LANGUAGES

Proficient in English, Hindi and Bengali.