# Samir Nandan Pandey

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#### **EDUCATION**

Bennett University: 2021 - Present B.Tech. in CSE - CGPA: 9.19

#### WORK EXPERIENCE

#### Software Engineer (SDE) - Intern

iSchool Connect, Maharashtra, India

- Proficient in 2 core technologies, Angular and Nest JS, delivering full-stack solutions.
- Improved website performance by 25% through SEO, image optimization, and new features.
- Boosted team productivity by 20% through effective collaboration with senior members and team members.
- Optimized code development workflows using Git, GitHub, and GitLab to manage 10+ projects.

#### **TECHNICAL SKILLS**

**Programming Languages:** C++, Java, Python, JavaScript, TypeScript, Dart, SQL, HTML, CSS **Frameworks and Tools:** React, Angular, Flutter, Tailwind CSS, Next JS, Node JS, Express, GitHub, VS Code, Firebase, WordPress, Linux, Git, GitHub, Gitlab, Linux, Unix, Windows.

**Databases and Technologies:** MySQL, PostgreSQL, MongoDB, Web sockets, Sockets.IO, tRPC, Rest API. **Relevant Course works:** Data Structures and Algorithms, MERN Stack Development, Object Oriented Programming, Operating Systems, Software Development, Flutter, System Designs for beginners.

#### **PROJECTS**

## Promptopia

Live link , GitHub

- Developed a GPT Prompts Sharing Website by constructing a platform for sharing GPT prompts, demonstrating expertise in creating and managing content-driven websites. (As 80% websites are crud based)
- Integrated Google Sign-In for User Convenience: Engineered a streamlined Google sign-in, enhancing user experience by catering to the 70.69% of 18–25-year-old's who prefer social login.
- Enabled User-Generated Content Submission: Incorporated a feature allowing users to create and submit their prompts, fostering a community-driven content creation environment.
- Google trends say ChatGpt is 33 times more popular than other sites.
- Tech Stack Used: React JS, Next JS, Tailwind CSS, MongoDB, Node JS, NextAuth.js

#### Portfolio

### Live link , GitHub

- Created a stunning portfolio website showcasing skills and proficiency in web development.
- Pagespeed Insights gives the website 100 in performance, SEO, best practices which showcases the ability to make not only a website but, a seo friendly and performant website.
- Tech Stack Used: React JS, Next JS, Tailwind CSS, Node JS, Node Mailer, Framer Motion, Context API

#### **ACHIEVEMENTS**

- Tackled over 600 coding problems on LeetCode and GFG, leading to enhanced technical skills; developed a personal repository of solutions that is now utilized by peers for learning and reference.
- Awarded 1st place in the Project Showcase hosted by BU.
- Secured 2nd place in a 24-hour DSA Hackathon hosted by BU.
- Selected among 100+ teams to represent university in the Smart India Hackathon.
- Achieved Gold Medal (1st position) in the National Cyber Olympiad (NCO).

Greater Noida, India

03 / 2024 - 07 / 2024

04 / 2024

02 / 2024