Shreya Poddar

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EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA

Dec 2021 - May 2025

B.Tech in Computer Science Engineering

CGPA: 9.13

HSC: 83.4%

Courses: Computer Networks, Data Structures, Analysis and Design of Algorithms, Operating System Object Oriented Programming and Design, Database Management Systems, Finite Automata, Discrete Mathematics Cryptography and Network Security, Compiler Design, and Software Engineering

HARROW ENGLISH SCHOOL

Apr 2018 - Mar 2020

Higher Secondary School

HARROW ENGLISH SCHOOL

Apr 2016 - Mar 2018

Secondary School

SSLC: 87.6%

EXPERIENCE

Microsoft 2 -

SOFTWARE ENGINEERING INTERN

Jun-2024 - July 2024

- Developing various features in the Office mobile app for iPad. Certificate
- · Tech Stack and Frameworks: Swift, SwiftUI, XCode

Goldman Sachs 2 -

SUMMER ANALYST

Apr-2024 - May-2024

- Migration of a report from a monolithic architecture to microservices. **Certificate**
- Tech Stack and Frameworks: Java, MySQL, Unit Testing, REST API, Spring Boot, JUnit, Aqua Data Studio, IntelliJ

SKILLS

Competitive Programming and DSA: Python | C | C++

Web Development and Frameworks: HTML | CSS | JavaScript | React.js | Java | Spring Boot | Swift | SwiftUI

Other Skills: OOP | MySQL | MongoDB | Computer Networks | Operating System | Git | GitHub | Data Processing

Soft Skills: Communication | Leadership | Team Work

PERSONAL PROJECTS

Edufit - Crowdfunding for Underprivileged Students 🗹 🖸

June 2023 - Aug 2023

• A crowdfunding website made using **React**, **Node.js**, **Express**, and **MongoDB** to support and donate to underprivileged students' education. Uses Python's TextBlob for sentiment analysis, evaluating students based on grades and family income.

Weather Now 🗹 Oct 2022 - Dec 2022

• A website that provides real-time weather data for any location you request. By leveraging the OpenWeatherMap API, the website fetches the latest climatic conditions, including temperature, humidity, wind speed and a brief description using HTML, CSS and JavaScript

ACHIEVEMENTS

- Google Girl Hackathon semi-finalist
- Got Software engineer intern offer for summer 2024 from Microsoft , Goldman Sachs , PayPal , Morgan Stanley, and Cisco
- 6 star badge in HackerRank
- · All India Women Hackathon finalist
- Institute's Annual Technical Festival (COGNITIA 2022) achievements 🗹
- Secured the **highest CGPA** in 1st semester (**SGPA: 9.75**)

POSITION OF RESPONSIBILITY

CODING CLUB COORDINATOR -

Development Domain

Nov 2022 - present

- Selected as the Coding Club Coordinator of NITM out of 150+ students
- Conducted 50+ DSA sessions with juniors