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PROFILE:

A dedicated IT Engineering student skilled in web development, Android applications, and coding problem-solving. Proficient in programming and designing. I am actively seeking an opportunity to contribute and learn.

SKILLS:

- Web Development (HTML, CSS, JavaScript, Node.js, Express.js, Django)
- Android Development (Android-XML, Flutter-Dart)
- Figma/UXUI Designing
- Programming languages (C-language, C++, Dart, JavaScript, Python)
- Database (MySQL, MongoDB, SQLite)

CURRENT WORKING PROJECT:

NIT Srinagar IT Department Website [Project link](#) (Sep-2023)

- Dedicated college IT branch website developed using Django, Python, HTML, CSS, and JavaScript
- Features: login authentication, an admin dashboard for teachers, and easy file uploads.
- Responsibilities: Backend development and database data flow management.
- The website will be available shortly at: <https://it.nitsri.ac.in/>

PROJECTS:

8085 Simulation [Project link](#)

| Simulation Web App | (Sep-2023)

- Collaborative web app for simulating the Intel 8085 microprocessor.
- Code Editor, Memory Viewer, I/O Simulation, Register Viewer
- Responsibilities: Compilation logic, syntax checks, and key instruction implementation.

ExploreX [Project link](#)

| Travel and Tourism Website | (Jul-2023)

- The website is dedicated to tourists and travellers
- Responsibilities: Logic design and JSON database creation using JavaScript.
- Technologies used: HTML, CSS, JavaScript.

AN 31 Encryption [Project link](#)

| Dynamic Encryption for Data Protection | (Dec-2022)

- Dynamic encryption project.
- Converts standard strings into complex character combinations.
- Enhances data security through innovative encryption methods.
- Implemented in C-language.

EDUCATION:

B-TECH/IT (2021-2025)

National Institute of Technology, Srinagar

HIGHER SECONDARY SCHOOL (2019-2020)

MPML Higher Secondary School, Bagi Dilawar Khan, Srinagar

SECONDARY SCHOOL (2017-2018)

Iqbal Mission High School