# Amaraneni Nithin

Hyderabad, Telangana 500038

* 7093474908 [](mailto:surajsingh5092@gmail.com) anithin287@gmail.com [](https://www.linkedin.com/in/suraj-singh-5092/) [nithinamaraneni200410](https://www.linkedin.com/in/nithinamaraneni200410) [](https://github.com/suraj-singh12) [NithinAmaraneni](https://github.com/NithinAmaraneni)

# Training

**MERN Stack Dec 2024 - Feb 2025**

*Coding Spoons*

* Gained hands-on experience in building full stack wed applications using MongoDB, Express.js, React.js, and Node.js.
* Developed RESTful APIs and implemented CRUD operations for seamless data management.
* Designed responsive front-end applications using React.js, ensuring smooth user experience across various devices.
* Worked with authentication and authorization techniques, including JWT for secure user sessions.
* Integrated MongoDB as the database for efficient data storage and retrieval.

# Projects

**URL Shortener - Frontend** **Dec 2024 - Jan 2025**

* Built a responsive and user-friendly front-end interface for a URL shortening service using React.js.
* Implemented state management and API integration to enable seamless user interaction.
* Designed a dynamic UI using modern React hooks and CSS frameworks for an enhanced user experience.
* Tech: React.js.

**URL Shortener - Backend****Jan 2025 - Feb 2025**

* Developed a scalable backend for a URL shortener service using Node.js and Express.js.
* Implemented database management with MongoDB for efficient storage and retrieval of shortened URLs.
* Ensured robust API security using authentication and validation techniques.
* Deployed the application to cloud services for accessibility and scalability.
* Tech: Node.js, Express.js, MongoDB.

# Certificates

**Full Stack Web Development Dec 2025**

*FreeCodeCamp*

**Data Structure and Algorithms July 2024**

*GeeksforGeeks*

**Mastering Data Structure and Algorithms using C and C++ Feb 2024**

*Udemy*

# Technical Skills

**Languages**:C++, Java, Python.

**Web Technologies**: HTML and CSS, JavaScript, React JS, Node JS.

**Tools/Platforms:** MySQL, MongoDB.

**Professional Skills**: Problem-Solving Skills, Team Player, Project Management, Adaptability.

# Education

**Lovely Professional University Punjab** **2022 – Present**

*Computer Science and Engineering Jalandhar, Punjab*

**Narayana Junior College** **2020 – 2022**

*Intermediate Hyderabad, Telangana*

**Netaji High School** **2019 – 2020**

*Matriculation Hyderabad, Telangana*