

NITIN

Nitinjun006@gmail.com | 966440502

ABOUT

I am a passionate web developer and Android developer with a strong foundation in data structures and algorithms (DSA). I want to use my skills to help and solve real world problems. I am always eager to learn new technologies and improve my skills, striving to deliver high-quality solutions in every project I undertake.

LANGUAGES AND TECHNOLOGIES

Web Technologies

- HTML
- CSS
- JS
- REACT

Android Technologies

- Android Studio
- java
- React - Native

Others Technologies

- Github
- Firebase
- Xampp
- Node

EDUCATION

Bachelor of Technology in Computer Science and Engineering (B.Tech) 2023 - 2026 Present

- Collage : University Department of RAJASTHAN TECHNICAL UNIVERSITY KOTA , RAJASTHAN Current CGPA:7.71 Current
- Skills from collage : DSA, OS, IOT, AI, COMPTING, etc.
- Languages : PYTHON, JAVA, C++, SHELL SCRIPTING etc.

DIPLOMA IN COMPUTER SCIENCE AND ENGINEERING

August 2020 - JUN 2023

- Collage : Govt. RAM CHANDRA KHAITHAN POLYTECHNIC COLLAGE , JAIPUR CGPA:9.11
- Skills from collage : DSA, IT , OS, WEB TECHNOLOGIES, etc.
- Languages: C, PYTHON

TRAINING AND INTERNSHIPS

Software Developer Intern At Abhi Fire Safety Services LLP.

MAY 2025

- Built dynamic UI using React.js + Material-UI, improving performance & responsiveness.
- Integrated RESTful APIs and conducted unit testing & debugging with Postman and JavaScript.
- Collaborated with developers to resolve defects and enhance product stability.

Research Intern At DEFENCE RESEARCH & DEVELOPMENT ORGANISATION (DRDO),DELHI

MAY 2025

- Researched and applied quantum algorithms for machine learning tasks to enhance computational efficiency and model accuracy.
- Developed prototype models combining quantum computing frameworks with classical ML techniques, enabling performance benchmarking.
- Implemented quantum ML algorithms using Qiskit and TensorFlow Quantum, optimizing models for classification and pattern recognition tasks.

Research Intern At DEFENCE RESEARCH & DEVELOPMENT ORGANISATION (DRDO),DELHI

MAY 2024

- This is one of the most interesting internships of my engineering career, focusing on quantum computing.
- In this training, I learned the basics of quantum computing
- The tools used in the field, such as Qiskit, Python, and other Python libraries.
- I also worked on Shor's algorithm, which is used for factorization.

BIRLA INSTITUTE OF SCIENTIFIC RESEARCH , JAIPUR

JULY 2022

- This training covers Web Development and Digital Marketing and consists of a 45-day internship.
- During this training, we will learn the basics of web development, including HTML, CSS, and JavaScript.
- In the final week, we will be introduced to Android Development.

MNIT (MALVIYA NAGAR INSTITUTE OF TECHNOLOGY , JAIPUR

JULY 2021

- This training is designed to improve communication skills and soft skills. It is divided into four weeks
- Week 1 focuses on communication skills and soft skills. Week 2 is about interacting with others.
- Week 3 covers personal development and grooming. Week 4 relates to entrepreneurship and the incubation centre.

Others

- Online certification of AI/ML FOR GEODATA ANALYSIS from ISRO Aug 2024
- Online certification of HOW TO EARN THROUGH SOCIAL MEDIA from CETPA Oct 2023
- Online certification of Deploy your own website in 2days from CEPTA Nov 2023
- Online certification of CYBER THREATS & PREVENTIONS from CEPTA Nov 2023
- Online certification of PYTHON FOR BEGINNERS from ALISON JUN2022

PROJECTS

Client Website Ekrashak :

- Designed and developed a multi-vendor e-commerce platform to digitize farming operations, enabling agricultural input supply and output trade,
- government scheme access, and market linkage for farmers.
- Integrated services for registrations, compliances, and training for FPOs (Farmer Producer Organizations),

Client Website NexsPhere :

- Developed and deployed a responsive website for a client showcasing modern UI/UX with optimized performance.
- Implemented scalable front-end design using HTML, CSS, JavaScript, and GitHub Pages hosting to ensure seamless cross-device compatibility.
- Delivered an end-to-end digital solution that enhanced the client's professional presence and accessibility.

Coursekro.com :

- It is an educational website for CSE students there they can get study material and related video to their related subjects and programming languages.
- Technologies: HTML, CSS, JAVASCRIPT, GOOGLE DRIVE

Play-Quiz :

- It is an application for beginners that are start learning programming languages so at this platform they can test their skill set by doing quiz
- Technologies: ANDROID STUDIO, JAVA, FIREBASE