Shubham Navik

EDUCATION

National Institute of Technology, Kurukshetra

Bachelor of Technology in Computer Science and Engineering - 7.3315 Kurukshetra, India

 $04\ 2018 - 04\ 2019$

 $12\ 2021-07\ 2025$

Board of High School and Intermediate Education (UP Board) Percentage - 73.60%

Jaunpur, India

COURSEWORK / SKILLS

Balbhadra IC Pali Subaspur

• Data Structures & Algorithms

- Database Management System (DBMS)
- Operating Systems
- Web Development
- OOPS Concept
- Computer Network

PROJECTS

Online Voting System | MERN Stack

- Built a secure online voting system with **JWT-based authentication**, role-based access, and real-time vote tracking.
- Ensured **one-person-one-vote integrity** with 100+ simulated users and zero duplication errors.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS.
- Live Demo | Source Code

Food Delivery Application | MERN Stack

- Integrated Stripe payment gateway, enabling 100+ secure transactions with 20% faster processing.
- Designed and developed an admin dashboard for managing orders, boosting overall order efficiency.
- Tech Stack: React.is, Node.is, Express.is, MongoDB, Tailwind CSS.
- Live Demo | Source Code

Math Puzzle Game | Android

- Developed an Android puzzle game with **multiple difficulty levels**, boosting user engagement by 50%.
- Implemented **SQLite database** for user progress tracking and offline storage.
- Tech Stack: Java, Android Studio, SQLite.
- Live Demo | Source Code

INTERNSHIP

BigTechGuru — Software Engineer Intern

May 2024 - Jun 2024

- * Developed and launched the professional startup website **bigtechguru.com** using Squarespace.
- * Collaborated with a Google Engineer to optimize website performance and improve SEO visibility.
- Managed Google Ads campaigns, increasing targeted traffic by 25% and leveraging Google Analytics for

Coding Ninjas — Teaching Assistant (DSA)

May 2023 - Jul 2023

- * Resolved 300+ student doubts, ensuring strong understanding of core Data Structures concepts.
- * Actively engaged with diverse learners, improving satisfaction and course completion rates.
- * Provided coding guidance in C++ and Java, strengthening students' problem-solving skills.

TECHNICAL SKILLS

Languages: C++, C, java, Python, JavaScript, SQL, NoSQL, HTML, CSS

Developer Tools: VS Code, Android Studio, Intellij Idea

Technologies/Frameworks: GitHub, ReactJS, NodeJS, ExpressJS, Git, MongoDB, Linux

ACHIEVEMENTS / EXTRACURRICULAR

DSA Excellence: Completed a comprehensive DSA Coding Course with distinction, achieving a 97% score.

Competitive Programming: Solved 1500+ DSA and competitive programming problems. Achieved 2-star rating (Max: 1654) on CodeChef, Max: 1811 on LeetCode, and Max: 1244 on Codeforces.

SIH Finalist: Recognized as a finalist at Smart India Hackathon 2024 for creating a solution classifying 1,500+ unique gesture patterns for real-time women's safety monitoring.

Athletics Achievements: Vice Captain of NIT Kurukshetra Athletics Team; secured 3rd place in INTER-NIT Championship for Javelin Throw.