# Jatin Saini

+91 9354405942 | js9873223556@gmail.com | linkedin.com/in/jatin | github.com/jatin

#### EDUCATION

## University Institute of Engineering Technology, Kurukshetra university

Bachelor of Technology in Computer Science

Aug. 2021 - May 2025

Carmel Convent School

Faridabad

Kurukshetra

Class 12

Aug. 2019 - May 2020

#### EXPERIENCE

## Software Engineer Trainee

July 2024 - Sept. 2024

Cadence Design Systems

- Enhanced Linux-based debugging tools, leading to 20
- Used Perforce version control for code versioning and optimized testing workflows.
- Conducted regression testing, ensuring code stability across multiple releases.

# web development Intern, BharatIntern

Aug. 2018 – Sept. 2024

**Bharat Intern** 

- Developed a fully Netflix clone using HTML and CSS
- Replicating the user interface and functionality of the popular streaming platform
- Customized CSS styling to match Netflix's aesthetic.

#### **PROJECTS**

#### EdTech Platform | Full Stack

June  $2024 - Jan\ 2025$ 

- Developed a scalable EdTech platform using the MERN stack (MongoDB, Express.js, React, Node.js).
- Implemented JWT-based authentication authorization, securing user logins session management.
- Built a fully responsive UI using Tailwind CSS Material UI, ensuring seamless user experience across devices.
- Tech Stack: MongoDB, Express.js, React, Node.js, JWT, Tailwind CSS, Material UI

#### Shopping Cart Application | Frontend

May 2024 – June 2024

- Developed a high-performance shopping cart system using JavaScript, HTML, CSS.
- Integrated real-time product management, allowing users to add, update, and remove items dynamically.
- Designed a fully responsive, mobile-friendly UI to ensure a seamless experience on different screen sizes.
- Tech Stack: JavaScript, HTML, CSS, Responsive Design

#### Motion Art | Frontend

Sept. 2024 - Dec 2024

- Developed a motion art project using HTML, CSS, and JavaScript, incorporating advanced animations, transitions, and keyframes.
- Implemented CSS animations and keyframes to create smooth, dynamic visual effects, improving user engagement.
- Integrated Canva-designed custom artwork and motion effects, enhancing UI/UX interactivity.
- Tech Stack: HTML, CSS, JavaScript, Canva

## TECHNICAL SKILLS

Languages: Python, C/C++, SQL, JavaScript, HTML/CSS,

Frameworks: React, Node.js, Express.js

Developer Tools: Git, VS Code, Visual Studio, Postman, Perforce, MongoDB

Libraries: Bootstrap, Tailwind CSS, React

#### ALGORITHMIC COMPETITIONS ACHIEVEMENTS:

- Solved 300+ Data Structures Algorithms (DSA) problems on LeetCode, improving problem-solving speed, time complexity optimization, and coding efficiency.
- Winner of KAVACH-2023 Hackathon (Top 10 Teams) for developing a secure, AI-driven authentication system, showcasing expertise in full-stack development, cybersecurity, and scalable applications.
- Completed a Software Engineer Internship at Cadence Design Systems, gaining hands-on experience in Linux-based development, Python scripting, debugging, version control (Perforce), and automated testing.