# **Harjot Singh**

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Bachelor of Technology
Chandigarh University

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GitHub Profile
LinkedIn Profile

# TECHNICAL SKILLS

Languages: C/C++, Python, GDScript, Java, Javascript, HTML+CSS

Web Dev Tools: React, Tailwind CSS, Docker, Git, Github Frameworks: NextJS, NodeJS, Godot engine, Ursina engine

## **EDUCATION**

# •Chandigarh University

2021-25

Bachelor of Technology in Computer Science and Engineering

CGPA: 7.39

#### •Lawerance Public School

2008-20

 $Central\ Board\ of\ Secondary\ Education(C.B.S.E)$ 

Percentage: 83

# PERSONAL PROJECTS

# •Anicode

Learn coding with the help of animations.

- Created and launched a data structures learning platform featuring intuitive animations, resulting in a 40% increase in student engagement and a 20% improvement in test scores.
- Developed and implemented an innovative, student-centered e-learning platform that utilized interactive animations to enhance understanding of data structures.
- Technology Used: Nextjs, Django, Azure.

#### •Pixis Media

Client portfolio website using Nextjs and Tailwind CSS

- Crafted a professional portfolio website, showcasing my expertise in freelance graphic design and social media marketing, garnering over 10,000 views within the first month of launch.
- Technology Used: Nextjs, Tailwind CSS, Sanity.io.

# •Python Game Development

2D game development using Python and ursina engine.

- Developed an engaging Minecraft environment in stunning 3D using the Ursina Engine.
- Created a Mario-style 2D platformer using Python and Pygame.
- Technology Used: Python, Pygame, Ursina Engine.

# EXPERIENCE

•Frontend Developer Jan - May 2023

Pixis Media Solutions Online

- Collaborated with cross-functional teams to design and implement user interfaces.
- Participated in the development and maintenance of Pixis Media's web presence.

## Smart India Hackathon

All India Council For Technical Education

Online

- Created Skill++, a prototype for skill exchange among college students.
- Focused on fostering learning communities and providing valuable networking opportunities.

### •Hackoverflow 4.0

IEEE Hackathon Online

- Prepared an augmented reality prototype for interior designing.
- Secured the second position in Hackoverflow 4.0.

# ACHIEVEMENTS

- 5 star badges on hackerrank
- 200+ problems solved on leetcode