# **AMIT KUMAR SHARMA**

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Portfolio: <a href="https://amit2312003.github.io/portfolio">https://amit2312003.github.io/portfolio</a>

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# **CAREER OBJECTIVE**

Aspiring web developer dedicated to enhancing logical skills through data structures and algorithms. Passionate about continuous learning and building efficient, scalable applications. Committed to making significant contributions to web development.

### **EDUCATION**

Chandigarh University, Gharuan, Punjab

2021 - 2025

Address: Kapurthala, Punjab, 144602, India

**GitHub**: https://github.com/amit2312003/

Mobile: +(91) 8872265955

Bachelor of Engineering, Computer Science | CGPA: 6.94

Kendriya Vidyalaya, Punjab

2019 - 2021

Intermediate, CBSE | Percentage: 78%

Kendriya Vidyalaya, Punjab

2018 - 2019

Matriculation | Percentage: 69%

### **SKILLS**

Web Development: HTML, CSS, JS, Bootstrap, React JS, Redux, Tailwind.

Programming Languages: Java. Database: SQL, MongoDB. Dev Tools: VS Code, Git, GitHub.

Coursework: Data Structures and Algorithms, Object-Oriented Programming.

#### **INTERNSHIPS**

# C++ Trainee for Automotive | KPIT Technologies

03/2024 - 07/2024

- Acquired in-depth knowledge of C++ essentials to ensure interoperability between automotive software components
- Developed a strong foundation in C++ programming, focusing on best practices and standards for automotive software development.
- Gained practical insights into the integration and communication protocols within automotive systems.

#### PROJECTS

Anime Streaming Website | Tech Stack: HTML, CSS, JS, React JS | Demo1, Demo2, Code

08/2023 - 10/2023

- Built a full-featured anime streaming web app using HTML, Tailwind CSS, and JS.
- Utilized HTML, CSS, and JavaScript to create an efficient and seamless anime streaming experience.

### Tic Tac Toe - Amit Game | Tech Stack: HTML, CSS | Demo, Code

05/2024 - 06/2024

- Created a responsive and user-friendly version of <u>Tic Tac Toe</u> <u>California Games</u> with an enriched interface, enhances the player experience.
- The game is played on a 3x3 grid, which provides nine possible positions for players to place their marks (X or O).

# Sorting Algorithm Visualizer | Tech Stack: HTML, CSS, JS | Demo , Code

01/2023 - 02/2023

- Developed a project showcasing sorting algorithms like Quick, Merge, Insertion, Bubble, and Selection sort through animated demonstrations, illustrating the step-by-step sorting process.
- Debugged and integrated animations into the sorting algorithms, enhancing user understanding and engagement.

### **ACADEMIC ACHIEVEMENTS**

- Silver Badge in the Internet of Things (Top 5%), 2023, NPTEL.
- Achieved 50% scholarship in academics.
- C++ programming, 2024, LinkedIn Learning.
- Solved over 100 + Problems on platforms like Leetcode,
- Coding Ninjas and Geeks for Geeks.

# **CERTIFICATIONS**

Java, JavaScript, CSS, React JS, Internet of Things, Python