

# Ambuj Kumar Maurya

Linkedin: [linkedin/21ambuj](#)  
GitHub: [github/21ambuj](#)

Email: [ambuj20maurya@gmail.com](mailto:ambuj20maurya@gmail.com)  
Mobile: +91-9369572534

## SKILLS

• <b>Languages:</b>	Python, Java, JavaScript, Kotlin
• <b>Frameworks &amp; Libraries:</b>	HTML, CSS, Tailwind CSS, React, Node.js, Express.js
• <b>Backend &amp; APIs:</b>	MySQL, MongoDB, REST APIs
• <b>Core CS Fundamentals:</b>	DSA, OS, CN, OOPs
• <b>Tools &amp; Platforms:</b>	Git, GitHub, VS Code, Android Studio
• <b>Skills:</b>	Problem-Solving, Teamwork & Collaboration, Adaptability, Quick Learner

## PROJECTS

<b>Library Management System   GitHub</b>	July 2025
<ul style="list-style-type: none"><li>Developed a Java Swing-based system to manage book records with add, delete, issue, and return operations.</li><li>Implemented DSA concepts including linear search, binary search, and sorting for fast book lookup.</li><li>Designed separate admin and student dashboards with a responsive table interface.</li></ul> <p>Tech: Java, VS Code</p>	

<b>MoviesNow - Online Ticket Booking Platform   GitHub</b>	May 2025
<ul style="list-style-type: none"><li>Developed a complete online movie ticket booking system with real-time seat selection, show scheduling, and automated booking status updates.</li><li>Designed a clean, responsive, and user-friendly interface using Tailwind CSS, while managing backend workflows in PHP with MySQL for secure data handling.</li><li>Implemented user authentication, booking validation, and a smooth end-to-end ticket workflow to ensure reliable and efficient user experience.</li></ul> <p>Tech: HTML, CSS, JavaScript, Tailwind CSS, PHP, MySQL</p>	

## TRAINING

<b>Cipher Schools (Software Company)</b>	July 2025
<ul style="list-style-type: none"><li>Completed training in DSA using Java, covering essential data structures, algorithms, and problem-solving techniques, and strengthened fundamentals through hands-on coding and implementation of key concepts.</li><li>Tech stacks used: Java, VS Code</li></ul>	

## CERTIFICATES

• Master Generative AI & Generative AI tools by Infosys   <a href="#">Link</a>	Aug 2025
• Data Structure And Algorithms by Cipher Schools (Java)   <a href="#">Link</a>	July 2025
• Java Programming by NeoColab   <a href="#">Link</a>	May 2025
• Object Oriented Programming by NeoColab (C++)   <a href="#">Link</a>	Dec 2024

## ACHIEVEMENTS

<ul style="list-style-type: none"><li>Solved 200+ coding problems across LeetCode, GFG &amp; HackerRank, sharpening problem-solving skills.</li><li>Secured a Top 100 position in the IIT Bhubaneswar Frontend Hackathon and received the Final Merit Certificate.</li><li>Earned a 3-Star rating on HackerRank through consistent problem-solving across core algorithm challenges.</li></ul>	
--	--

## EDUCATION

• <b>Lovely Professional University</b> Bachelor of Technology - Computer Science and Engineering:	Punjab, India August 2023 – Present
• <b>S.N Public School</b> Intermediate; Percentage: 78%	Lohandi, Mirzapur April 2020 - March 2022
• <b>S.N. Public School</b> Matriculation; Percentage: 85.4%	Lohandi, Mirzapur April 2018 - March 2020