

# Ishit Aron

LinkedIn: <https://www.linkedin.com/in/ishit-aron/>

GitHub: <https://github.com/ishitarono8/>

Email: [ishitarono8@gmail.com](mailto:ishitarono8@gmail.com)

Mobile: +91 9528614140

## SKILLS

<b>Languages:</b>	C++, JavaScript, C, Python, Java
<b>Frameworks:</b>	React.js, Node.js, Tailwind CSS, Bootstrap, HTML/CSS
<b>Cloud Computing:</b>	AWS, Microsoft Azure
<b>Concepts:</b>	Data Structures & Algorithms, OOP, DBMS, Operating Systems, Computer Networks, ML
<b>Tools/Platforms:</b>	Git, GitHub, VS Code, CI/CD, MySQL, MongoDB, Postman, Terraform, Nagios, Ansible
<b>Soft Skills:</b>	Leadership, Problem-Solving, Adaptability, Communication, Project Management

## PROJECTS

<b>RuneVault: Secure Password Vault Application</b>   React.js, JavaScript, Tailwind CSS, MongoDB, JWT	Nov' 25
<ul style="list-style-type: none"><li>Built a fully responsive password manager enabling encrypted storage and retrieval of credentials.</li><li>Implemented secure JWT authentication to ensure data integrity and used custom React hooks for instant UI updates.</li><li>Optimized the cross-platform UI/UX, reducing login latency and boosting task efficiency by ~30% for both mobile and desktop users.</li><li>Created a modular and scalable codebase to support future features such as a password generator and 2FA.</li></ul>	
<ul style="list-style-type: none"><li><b>GitHub:</b> <a href="#">RuneVault</a></li><li><b>Live Demo:</b> <a href="#">RuneVault-Live</a></li></ul>	
<b>Job-Hunt: Modern Job Searching Application</b>   React.js, JavaScript, Tailwind CSS, MongoDB	Jul' 25
<ul style="list-style-type: none"><li>Created a responsive job search platform with real-time filtering and category-based job segmentation.</li><li>Applied React state management to deliver seamless UI updates and a smooth user experience.</li><li>Enhanced UI/UX for both desktop and mobile users, improving engagement time by ~30%.</li><li>Structured scalable code to support future upgrades like resume uploads and chat support.</li></ul>	
<ul style="list-style-type: none"><li><b>GitHub:</b> <a href="#">Job-Hunt</a></li><li><b>Live Demo:</b> <a href="#">Job-Hunt-Live</a></li></ul>	
<b>Password Generator</b>   React Hooks, JavaScript, HTML, CSS	Jun' 25
<ul style="list-style-type: none"><li>Built a customizable password generator with length and character-type toggles (uppercase, lowercase, numbers, symbols).</li><li>Added a real-time password strength indicator and one-click copy feature, improving user convenience by 50%.</li><li>Used reusable React hooks and functional components to maintain a clean and scalable codebase.</li><li>Ensured full responsiveness across devices, eliminating mobile UI layout issues.</li></ul>	
<ul style="list-style-type: none"><li><b>GitHub:</b> <a href="#">Password-Generator</a></li></ul>	

## TRAINING

<b>GeeksforGeeks (EdTech Company)</b>	Jan' 25- Feb' 25
DSA using C++	
<ul style="list-style-type: none"><li>Practiced time and space complexity analysis to build optimized solutions.</li><li>Solved 200+ problems on Sorting, Searching, Recursion, Backtracking, Greedy, Divide and Conquer, and Dynamic Programming.</li><li>Implemented core data structures (Arrays, Linked Lists, Stacks, Queues, Trees, Graphs, Heaps, Hash Tables) with optimized operations.</li></ul>	

## CERTIFICATIONS

Privacy and Security in Online Social Media   NPTEL	Jun' 24
Microsoft Certified: Azure Administrator Associate	Apr' 24
Programming in C++: A Hands-on Introduction   Coursera	Feb' 24
CSS & JavaScript - Certification Course for Beginners   Udemy	Dec' 24

## EXTRACURRICULAR ACTIVITIES

Solved 200+ questions in Data Structures and Algorithms	Aug' 25
Organized a Hackathon with 150+ participants at Lovely Professional University	Oct' 24
Volunteered at an NGO   Environment Club	Jul' 23

## EDUCATION

<b>Lovely Professional University</b>	Phagwara, Punjab
Bachelor of Technology (Computer Science and Engineering)	Aug' 22 – Jul' 26
CGPA: 7.4	
<b>Darshan Academy</b>	Meerut, Uttar Pradesh
Intermediate	Apr' 21 – Mar' 22
PCM; Percentage: 84.4%	
<b>Darshan Academy</b>	Meerut, Uttar Pradesh
Matriculation	Mar' 19 – May' 20
Percentage: 78.2%	