

SUMIT BARNAWAR

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Passionate Computer Science enthusiast with a specialization in cybersecurity, data science, and privacy, dedicated to securing systems, analyzing data, and promoting ethical, privacy-focused solutions.

EDUCATION

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| <ul style="list-style-type: none">• Higher Secondary Education – Science Stream
<i>National Examination Board (NEB)</i>• Intended Degree (Planned for 2025)
<i>Bachelor of Technology (B.Tech) in Computer Science and Engineering</i> | Appeared : 2025
(Result Awaiting) |
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COURSEWORK

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| <ul style="list-style-type: none">• Computer Science Fundamentals• Problem Solving & Logical Thinking | <ul style="list-style-type: none">• Programming in C• Web Development Basics | <ul style="list-style-type: none">• HTML, CSS & Basics js |
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SKILLS

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| <ul style="list-style-type: none">• Web Development: HTML, CSS, JavaScript, Node.js(Beginner), React(Basic)• Programming Language: JavaScript, Python(Learning) | <ul style="list-style-type: none">• Design & Prototyping: Figma, Adobe XD(Basics)• Other tools: SQL Server, Git, GitHub, WordPress |
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PROJECT

Edupaila - An Open E-Learning Platform | January 2025

- Built a full-stack learning platform where users can sign up and access free educational content including videos, notes, and resources.
- Integrated Firebase Authentication to secure user login and access.
- Designed a responsive UI to improve user experience and content discovery.

RoomVada – A Room Rental Web App | March 2025

- Developed a platform connecting room seekers and house owners, addressing the challenges of finding rentals in urban areas.
- Enabled owners to post room listings with images, pricing, descriptions, and map-based location data.
- Used Firebase Authentication to verify users and secure listings.

SecureLink Chat – Anonymous Chat Web App | April 2025

- Created a secure anonymous chat platform where users can generate unique links to insert private conversations.
- Ensured end-to-end privacy by not storing personal data and using token based authentication.
- Focused on UX simplicity and part access without needing account creation.

Additional Project: Weather App, News App, Rock-Paper-Scissors Game |  [Profile Design](#) | 