




# SAUMILI DUTTA

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## Summary

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An entry-level Cloud Applications Engineer who is a dedicated and skilled communicator, with experience working in diverse community teams; she excels in collaborative environments and consistently meets deadlines. Her enthusiasm for learning and applying new skills enhances her contributions. She takes a meticulous approach to her work, ensuring that every task is completed to the highest standard. She actively engages with tech communities and events where she not only attends but also contributes as an advocate, volunteer and speaker. Her motto - if she takes responsibility for a task, she delivers it within deadline.

## Experience

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<b>Tata Consultancy Services</b> <i>Chennai, Tamil Nadu</i>	<b>May 2025 – Present</b> <i>On-site</i>
<b>Cloud Application services Engineer</b>	Feb 2025 – Present
<b>Angular Java Full Stack Developer Trainee</b> <ul style="list-style-type: none"><li>• Underwent SpringBoot training</li><li>• Learning about Java 8, Microservices</li></ul>	Dec 2025 – Jan 2026
<b>Ignite Trainee</b> <ul style="list-style-type: none"><li>• Completed structured training in foundational Machine Learning algorithms</li><li>• Gained beginner-level exposure to Python-based automation testing workflows</li><li>• Strengthened communication and writing skills and collaboration through team-based projects</li><li>• Improved Python skills via problem solving assignments</li></ul>	May 2025 – Nov 2025

## Education

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<b>Infosys</b> <i>Pragati: Path to Future Cohort 2</i>	<b>July 2024 – November 2024</b> <i>Hybrid</i>
<b>Asutosh College</b> <i>Bachelor of Vocational in Software Development</i>	<b>October 2021 – July 2024</b> <i>Kolkata, West Bengal</i>
<b>National Gems Higher Secondary School</b> <i>10+2 in Biology, 73.25%</i>	<b>April 2019 – May 2020</b> <i>Kolkata, West Bengal</i>
<b>National Gems Higher Secondary School</b> <i>10 in Economics, 82%</i>	<b>April 2017 – March 2018</b> <i>Kolkata, West Bengal</i>

## Skills

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**Languages:** Python, HTML, Java  
**Frameworks:** Django, Spring JPA  
**Databases:** MySQL  
**Developer Tools:** Git, VS Code, GitHub  
**Other:** Prompt Designing, Canva, MS Clipchamp, Markdown

## Projects

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<b>Recommender.ai   Lyzr Studio</b> <ul style="list-style-type: none"><li>• An AI agent that takes the various options you have as input</li><li>• Recommends a decision based on parameters you gave</li></ul>	<b>January 2026</b>
<b>Bounty Flow   Rust, Stellar</b> <ul style="list-style-type: none"><li>• Smart contract for decentralised freelancing platform</li><li>• Clients fix an amount and publish the task, freelancers completes and submits the task, clients verify and release the stake amount</li><li>• Edge test cases and error handling</li></ul>	<b>January 2026</b>
<b>sAathI   Copilot Studio</b> <ul style="list-style-type: none"><li>• An AI agent that compares the price from all the delivery applications and shows the best price</li></ul>	<b>November 2025</b>

- Agent learns the pattern from order history
- Schedule order of groceries, electronic goods and medicines

### Cristwin | *HTML/CSS/JS*

October 2025

- Built a website which acts as a helpline directory showing the various helpline contacts of country divided by continents

### OS Community website | *HTML, Tailwind CSS, JavaScript*

June 2024 - April 2025

- Designing the UI of the website and writing the initial code
- Established a systematic review process for website updates, ensuring relevant information remained current
- Developed a bot chat window to automate the process of collaboration

### streamX | *Python, API, SQL*

June 2024

- User can create an account to access the music streaming service and search for artists and tracks
- User can visit artist profile and view their details like monthly listeners and top tracks
- User can visit "library" feature to view liked songs, albums, playlists or podcasts

### NovaBotics | *Python, MongoDB*

October 2023

- Developed a bot that works on commands and has several functionalities
- Bot greets the participants, can introduce it itself and answers to all the FAQs
- Participants can register for challenges, set a daily alarm for posting or revoke it as per their wish, check if they are eligible to continue for the challenge using the bot and the bot marks a participant as ineligible if they don't follow the rules of the challenge
- bot can check if participants completed a given challenge within the time frame and share their eligibility for rewards in .doc format

### CodexSearch | *Python, API, HTML/CSS, Javascript*

October 2023

- You can search code snippets in any language in this search engine
- You can also search coding related queries or doubts

## Leadership / Extracurricular

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### OS Community

April 2023 – April 2025

#### *Community Manager*

*Pan India*

- Collaborated with several communities to promote about open source events
- Hosted webinars and managed from planning to hosting - reaching out to speakers, marketing for reach, creating social media posts, designing posters, hosting the webinar, editing the video for release in YT
- Created coding challenges by collaborating with student communities from top colleges and solved with doubts of other students

## Volunteering

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### ChennaiFOSS 2026

April 2026

#### *Content*

*Chennai*

- Was responsible for creating content for community guidelines, sponsor reachout
- Promoted the event within a meetup community and my network while identifying potential speakers for outreach.
- Managed the crowd during registration of around 200+ attendees
- Managed the hall by making sure the sessions run smoothly and on time

### WordCamp Asia 2026

April 2026

#### *Programs team*

*Mumbai*

- Managed the attendees during workshop

### Postman Community Kolkata

February 2025 – Present

#### *Content team*

*Kolkata*

- Creating content for the community's social media post which increased the reach of community.

### DevRhyme Foundation

January 2025 – April 2025

#### *Technical team*

*Pan India*

- Managed the documentation of the webinar along with planning and reaching out for speakers, setting calendar invites and promoting in my network

### Sourcify

November 2024 – February 2025

#### *Content Co-ordinator*

*Kolkata*

- Creating content for the community's social media post

## **Kolkata Wordpress Community**

**August 2024 - April 2025**

*Volunteer*

*Kolkata*

- Promoting about the community and its events in my network
- WordCamp Kolkata 2025 - Was selected as a volunteer to manage registration, crowds, and halls of 300+ attendees.

## **Cloud Native Hooghly**

**June 2024 – August 2024**

*KubeCaptain*

*Kolkata*

- Bridging the gap between the community and our college, educating juniors about the community and its events
- Promoting about the community's events in my network

## **AWS user group Kolkata**

**March 2024 – April 2025**

*Volunteer*

*Kolkata*

- Promoting about the community and its events in my network and increasing the reach
- AWS Community Day Kolkata 2025 - Was part of the core organizing team maintaining the documents with details of speakers, volunteers team, operation and logistics - thus bringing in collaborations; Managed crowds and registration of 500+ on the event's day along with escorting speakers for a smoother workflow.