**SHRAWANI RAYALKAR**

Pune, India | [LinkedIn](https://www.linkedin.com/in/shrawani-rayalkar-6aaaa324b) | 9175953746 | [Shrawani Rayalkar](mailto:Shrawani.rayalkar16@gmail.com)

**EDUCATION**

**Symbiosis Skills and Professional University**  **Pune**

*Bachelors of Science in Data Science 2022-2025*

* 7.9 CGPA | School Student Council Head

**WORK EXPERIENCE**

**SARSAN TECH Pune**

*Data Science Intern June 23- August 23*

* Developed a user-friendly agricultural application that provided farmers with crop selection advice based on weather conditions, enhancing decision-making through real-time data integration.
* Created an intelligent financial bot using Python, simplifying expense tracking and planning, and improving user financial management and savings tracking.
* Designed an engaging cat quiz application with interactive features, improving user engagement and providing educational content through real-time feedback mechanisms.
* Enhanced communication and collaboration skills by working with cross-departmental teams, contributing to a holistic understanding of data science in a professional setting.

**SALEGULLY PVT LTD Pune**

*AI ML Developer June 24-August24*

* Developed an AI-powered website that generates customized images and captions, enhancing social media engagement.
* Implemented an automated AI-driven mailing system for marketing campaigns, significantly improving outreach efficiency and effectiveness.

**LEADERSHIP EXPERIENCE**

**Career Plus Training Pune**

*Operational Team Lead Feb 2024- April 2024*

* Led a team of interns, managing in-house operations and executing marketing campaigns, increasing brand visibility and efficiency hence showing strong leadership and management skills
* Built and managed the company's LinkedIn presence, achieving 150+ followers in a month through organic engagement, and drove social media growth on LinkedIn and Instagram, enhancing brand visibility by 30% in two months.

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*Operational Manager                                                                                                    August 2023- Dec 2023*

* Led and mentored a team of interns, optimizing task allocation and guiding professional development, improving productivity by 25%, and ensuring content quality and compliance.
* Cultivated and maintained client relationships, managing budgets and tracking expenses, contributing to a 20% increase in client retention and improving project efficiency by 15%.

**ACHIEVEMENTS AND PROJECTS**

* Published a machine learning research paper in the IRJET journal. [Research Paper](https://www.irjet.net/archives/V11/i1/IRJET-V11I113.pdf)
* Presented machine learning research papers at the VIT AP conference and NEXTGEN CONCLAVE 24
* Served as School Student Council Head for Arts and Culture.
* Medium Article about CADD. [Medium](https://medium.com/@shrawani.rayalkar16/revolutionizing-drug-discovery-the-role-of-computer-aided-drug-design-cadd-9641fda30a11)
* Key member of the core management team at Google Developers Students Club.
* Volunteered with the Robin Hood Army, contributing to various community service activities.
* Actively participated in various Model United Nations conferences.
* Participated in the Smart India Hackathon 2023

**SKILLS & INTERESTS**

* **Programming Languages**: Python, C Programming, C++ Programming, R Programming, HTML, CSS, Java, PHP, XML, JavaScript, Perl
* **Data Science and AI**: Artificial Intelligence, Machine Learning, Statistics, Data Visualization, Hadoop,
* **Database Management**: MySQL, Database Management Systems (DBMS)
* **Tools and Technologies**: Microsoft Excel, Microsoft PowerPoint, VMware
* **Soft Skills**: Communication, Leadership, Management, Problem-Solving, Analysis
* **Languages:** English, Hindi, Marathi, German