

SHREENAND SACHIN BHATTAD

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EDUCATION

B.Sc (4 year) in Computer Science, Minor in Entrepreneurial Leadership and Strategy	Ashoka University	2027
CLASS X	SYMBIOSIS SCHOOL NASHIK	CBSE 2021
Subjects / Electives	Data Structures and Algorithms, Computer Organisation and Systems, COS, Computer Science, Probability and Statistics, Introduction to Computer Science, Physics, Mathematics, Entrepreneurship, Discrete Mathematics	
Technical Proficiency	Web Development, AIML, Calculus, Docker, CNN, Git, C++, Data Analysis, Tensorflow, React.js, SQL, JavaScript, Python	

INTERSHIPS EXPERIENCE

GIS REMOTE SENSING CENTER   <i>Research Intern</i>	Jun 2025 - Present
<ul style="list-style-type: none"><li>Processed multispectral satellite imagery to identify landcover changes in Himalayan Forest Fires.</li><li>Built automated Python scripts to preprocess GIS data (raster &amp; vector).</li><li>Collaborated with a team to deliver interactive map dashboards using QGIS.</li></ul>	

KOITA CENTRE FOR DIGITAL HEALTH   <i>Data insights Research Intern</i>	Jan 2025 - Present
<ul style="list-style-type: none"><li>Analyze biobank accelerometer and genetic data with Python, R, and CNN to study gene–environment effects on cardiorespiratory health.</li><li>Build data pipelines using pandas to clean and summarize raw accelerometer streams.</li><li>Train CNN models to classify activity intensities (sedentary, moderate, vigorous).</li><li>Perform interaction analyses to link genetic variants with activity–health outcomes</li></ul>	

COLAB   <i>Research and Development Intern</i>	Jan 2025 - Apr 2025
<ul style="list-style-type: none"><li>Conducted literature reviews and data analysis using <b>Python, R, and statistical tools</b>.</li><li>Designed surveys, collected and processed <b>primary/secondary data</b> for research insights.</li><li>Developed <b>research-driven digital solutions</b> and contributed to scalable program designs.</li><li>Collaborated on <b>data governance and social impact projects</b> with cross-functional teams.</li></ul>	

POSITIONS HELD

Director Research and Data Insight Department   <i>Ashoka Data Society</i>	Jun 2025 - Present
Head of Department Technology and Digital Infrastructre   <i>Ashoka Society for International Trade and Foreign Policy</i>	Jun 2025 - Present
Technology Team Head   <i>Ashoka Economics Society</i> <i>Developing and Managing website and other platforms for the Largest Academic Society at Ashoka University</i>	Sep 2024 - Present
Core Team Member   <i>Product Management</i> Run user research and wireframing cycles, translating feedback into prioritized, usercentric feature specs.	Aug 2024 - Present
Growth Department   <i>Institute of Electrical and Electronics Engineers</i> Plan and manage community initiatives—recruiting volunteers, coordinating logistics, and liaising with partner NGOs.	Jan 2024 - Present
Director of Community Service   <i>Interact Club</i> Plan and manage community initiatives—recruiting volunteers, coordinating logistics, and liaising with partner NGOs.	Mar 2022 - Aug 2023

CERTIFICATIONS

NAME	CERTIFYING AUTHORITY	DESCRIPTION
Harvard CS50x	Harvard University	Completion of CS50x, including ten problem sets and one final project. Awarded from Cambridge, Massachusetts, in the year two thousand twenty-five.
Responsive Web Design	Code Camp	Mastered HTML5, CSS3 flexbox/grid, and responsive layouts
Data Visualization Empowering	Tata Consultancy Services	Framing the Business Scenario
Business with Effective		Choosing the Right Visuals
Insights		Creating Effective Visuals Communicating Insights and Analysis

CONFERENCES AND WORKSHOPS

Entrepreneurial Adventures for Youth   Organized by: Entrepreneurship Development Institute of India   Date: May 2022
<ul style="list-style-type: none"><li>Completed interactive modules on ideation, lean startup methodology, and pitch development.</li></ul>

VOLUNTEER EXPERIENCE

Door Step Organisation - Role: Math Tutor   Cause: Education   Sep 2022 - Sep 2023
Taught Mathematics concepts like algebra and statistics to underprivileged students
Kritagyata Trust - Role: Graphic Designing Volunteer   Cause: Children   Jun 2022 - Dec 2022
Tare Zameen Foundation - Role: Fundraising Intern   Cause: Human Rights   Feb 2022 - Dec 2022
Devised plan and actions to fundraise money to support Human rights.

EXTRA CURRICULAR ACTIVITIES

BADMINTON	Played Badminton at State level and District Level
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