

Arjun Aggarwal

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Education

Scaler School of Technology <i>Bachelor + Master of Science in Computer Science</i>	Aug 2024 – Jul 2028 CGPA: 7.63 / 10
Birla Institute of Technology and Science (BITS), Pilani <i>Bachelor of Science in Computer Science (dual degree with Scaler School of Technology)</i>	Aug 2024 – Jul 2027 CGPA: 8.79 / 10

Experience

Evaratus <i>Founding Member of Technical Staff (MTS) Intern</i>	Nov 2025 – Present
- Built 30+ multi-agent reinforcement learning (RL) environments in Python, including multi-app environments where agents complete workflows spanning several enterprise tools, used to train and evaluate LLM-based AI agents. Led multiple engineering teams through task planning, technical design, and code reviews, mentoring teammates on simulation and grading design. - Engineered a tool-use API over 1+ TB of structured data from 5 enterprise sources, letting agents query state and execute long-horizon actions inside reproducible Docker containers. - Designed task suites, reward functions, and automated verifiers, pairing LLM-as-judge grading with programmatic checks to score agent trajectories against a standardized benchmark.	

Projects

Light Up <i>React.js, Node.js, Express.js, MongoDB, GetStream.io, JWT</i> GitHub Live Demo	Nov 2025 – Present
- Built a full-stack real-time communication app on the MERN stack, integrating GetStream.io for messaging, file & image sharing, and video calls. - Implemented a friend-request system, real-time notifications, and JWT-based authentication securing all API routes.	
IMDb Movie Review Sentiment Analysis <i>Python, Pandas, NumPy, Scikit-learn, NLTK</i>	May 2025
- Built an NLP sentiment classifier on 50,000 IMDb reviews, preprocessing text with tokenization and stop-word removal (NLTK). - Trained and compared several classification models, reaching 89% test accuracy with Logistic Regression.	

Technical Skills

Languages: C++, Java, JavaScript, Python, SQL, HTML/CSS
Frameworks & Libraries: React.js, Node.js, Express.js, Tailwind CSS, REST APIs, Pandas, NumPy, Scikit-learn, NLTK
AI/ML: Machine Learning, Data Analysis, Natural Language Processing (NLP)
Generative AI: LLM Integration, Prompt Engineering, Retrieval-Augmented Generation (RAG), Multi-Agent Orchestration, Agentic Workflows, Vector Databases
AI Tools: Claude, ChatGPT, Claude Code
DevOps: Docker, Kubernetes, CI/CD, GitHub Actions
Monitoring & Analytics: Datadog, Mixpanel
Databases: MongoDB, MySQL
Tools & Platforms: Git, GitHub, Google Colab

Achievements & Activities

Competitive Programming: CodeChef 3-star (peak rating 1615), Codeforces Pupil; member of the AI/ML Club and NlogN – The Competitive Programming Club, Scaler School of Technology
Hackathon: Participant, BuildVerse Hackathon by Scaler School of Technology & HackWithIndia (May 2025)