

RACHITA JOSHI

FE M A L E ,21

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EDUCATION

Bachelor of Technology	2021-25	Vellore Institute of Technology	85.4%	NA
CBSE (Class XII)	2020	Shiv Jyoti International School	77.2%	2nd
CBSE (Class X)	2018	St. Paul's Secondary School	82.4%	2nd

INTERNSHIP/S

Business Development Intern, **HCLTech**, Lucknow

August 2023 – September 2023

- Planned and executed marketing campaigns, driving more traffic and enhancing customer retention efforts, consulted and generated over 200 leads and conducted extensive market research to facilitate the on-boarding of over 30 monetary and non-monetary partners.

Intern, **Maven Silicon Softech Pvt Ltd**, Vellore

- Specialized in RISC-V Architecture using Verilog HDL, designing and verifying an ALU for an ALARM project, which resulted in a 40% reduction in error rates, while also streamlining design implementation to reduce development time by 20% and enhance overall project efficiency.

ACADEMIC PROJECTS

Power BI Dashboard | Power BI

- Developed an interactive dashboard using Power BI**, integrating multiple data sources for real-time analytics, utilizing DAX and Power Query for dynamic reporting that enhanced data interpretation by 20%, and incorporating KPIs and drill-through features to provide in-depth business insights and facilitate informed decision-making. *(March 2024)*.

Tableau Dashboard | Tableau

- Developed a Sales Dashboard using Tableau**, integrating sales data from multiple sources to visualize trends and performance metrics, providing actionable insights to drive decision-making, and improving sales tracking efficiency by 30% through the use of filters, KPIs, and dynamic visualizations. *(May 2024)*

Optimizing Next-Gen Comms | 6G Optimization | Digital Channels

- Research Experience:** Conducted research on 6G network optimization using PRIS/ARIS under Dr. Rajkishor Kumar, improving digital communication effectiveness by 15% and reducing network costs by 10% while enhancing system efficiency

SKILLS

- Languages: Java, Python.
- Tools: Tableau, Power BI, MS Excel, MS Word, and MS PowerPoint.
- Software Development: HTML, CSS, JavaScript, React.js, Git and GitHub.
- Soft Skills: Leadership, Team and Event Management, Risk Mitigation, Campaign Management and Conceptualization, Business Development, Strategy Planning and Execution, Consulting, Public Speaking.
- Vice President of Marketing and PR, E-ell Club*

POSITIONS OF RESPONSIBILITY

- Vice President of Marketing and PR, E-ell Club*
 - Spearheaded Organized 'Future Entrepreneurship 8.0,' leading a team to execute a flagship event with 500+ participants, boosting attendance by 20%. Also spearheaded multiple hackathons, managing everything from sponsor outreach to event execution, attracting 300+ participants per event and securing industry partnerships.
- Senior Manager, Mozilla firefox Club*
 - Organized 6+ online and offline Hackathons, hosted and facilitated 15+ events, webinars and workshops. Secured sponsorships and played a key role in digital marketing and operations while coordinating multiple activities among 3 teams: developers, design and management seamlessly.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Event Coordinator – Riviera Organizing Committee
 - Responsible for organizing 2 events, attracting 300+ participants, for one of India's largest college cultural fests called 'Riviera'.
- Event coordinator – 'Gravitas'
Organized Google Developers Students Club's flagship Hackathon – 'DevJams' under the one of India's biggest Technical Fests called 'Gravitas'.

OTHER INFORMATION

- **Personal Portfolio:** Developed a responsive portfolio using HTML, CSS, and JavaScript to showcase my projects, skills, and experience. [LINK](#)