

# ANNIKA GARG

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## EDUCATION

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**National University of Singapore** Aug 2023 - Present  
**Bachelor of Engineering, Electrical Engineering with 2nd Major in Data Analytics**

- Learnt Python programming
- Gained insights about techniques of optimisation using MS Excel
- Currently Learning Data Structures and Algorithms in C++

**Jamnabai Narsee School** Mar 2021 - May 2023  
**Indian School Certificate (ISC)**

- Subjects: Physics, Chemistry, Mathematics, English, Computer Science
- Grade 12: 94.2%

**Bombay Scottish School** Jun 2011 - Mar 2021  
**Indian Certificate of Secondary Education (ICSE)**

- Member of the "school band"
- Stood 1st in Technical Drawing Applications (Grade 10)
- Stood 1st in Hindi (Grade 10)
- Grade 10: 96.67%

## WORK EXPERIENCE

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**Hinduja Renewables Pvt. Ltd., Human Resources Intern** Mar 2022 - Apr 2022

- Learnt about functioning of the HR department, it's use in the corporate world
- Gained key knowledge about hiring processes and criteria to consider when recruiting for different kinds of positions
- Designed trackers on MS Excel used to record employee data

**Nippon India Mutual Fund, Investments Intern** May 2024 - Jul 2024

- Analysed annual reports of companies in the F&B sector and studied business models
- Learnt how to analyse financial data including graphs and balance sheets available on screener.in,
- Investigated if a company is worth investing using annual reports, investor presentations, peer comparison
- Made financial models telling how a company would perform if certain factors are changed

## COMMUNITY SERVICE

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- Raised funds through crowdfunding to support outstation cancer patients and help them with accommodation near their treatment centre in Mumbai
- Crowdfunded to help girls of grade 9 and 10 from poor families get education.

## LEADERSHIP EXPERIENCE

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**IEEE-NUS Student Branch, Head of Projects** Sep 2024 - Present

**Bit Scraps, HR Sub-committee Member** Sep 2024 - Present

## **PROJECTS**

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### **Human Resource Management System**

- Applied Python, Streamlit and CSV file handling to streamline team progress tracking and task allocation.

### **Voice to Calendar Application**

- Developed a full-stack voice-activated calendar and task management web app using Python, Flask, OpenAI Whisper API, GPT-4, PostgreSQL, and SQLAlchemy, featuring event prioritization, CSV export.