



## CONTACT



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Pune, India

## SKILLS

### Development

- HTML5, CSS3, JS, Flexbox, Bootstrap, MongoDB, Express, React, Node.js, Django

### Programming

- C, C++, Java, Python, Javascript

### Design

- Figma, Adobe Illustrator

## LANGUAGES

English ●●●●●●●●

Hindi ●●●●●●●●

Marathi ●●●●●●●●

## CERTIFICATIONS

- [30 Days of Google Cloud](#)
- [Times Scholar 2019](#)
- [Trinity College of London, Electronic Keyboard](#)

## INTERESTS



Electronic Keyboard, Acoustic Guitar



Writing



Gaming



Debating

# UDEET MITTAL

## COMPUTER SCIENCE UNDERGRADUATE

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### ABOUT ME

A curious tech enthusiast striving to work towards building products with real-world use for the common good. Unafraid of a steep learning curve maintaining an adaptable mindset for the work at hand.

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### EDUCATION

**Manipal Institute of Technology** (2020–2024) Manipal, India

Bachelor of Technology - Computer Science

- Present CGPA - 8.31

**Rao Junior College of Science** (2018–2020) Pune, India

- HSC: 90%

**The Bishop's Co-ed School, Undri** (2007–2018) Pune, India

- ICSE: 97%

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### MY WORK

- [Music streaming webapp](#)
- [College club blog site](#)
- [My first site](#)
- [Graphic Design Portfolio](#)
- [Content Writing Portfolio](#)

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### EXPERIENCE

**Samsung Prism Research Intern** 2023–Current

Working as a research intern with the problem statement 'Development of Security aware Code Assistance.' Includes applying pre-trained model on custom data sets to remove potential security vulnerabilities.

**SSN College of Engineering Research Intern** July–August 2022

Worked under a Mathematics professor at SSN College of Engineering, Chennai as part of their 1 month summer research internship program. Gained valuable insight on rough set theory and applications of fuzzy sets in computer science.

**Physics Expertise Head** @Research Society MIT 2022–Current

As the expertise head of the physics domain at the research-oriented organisation in college, I work on research projects with professors in Manipal, and currently manage a team of 6 domain members.

My research interests lie in the field of quantum mechanics, more specifically have explored quantum optics and quantum computing in IBM Qiskit.

**Writer & Artist** @Manipal The Talk Network 2021–Current

As a senior writer and artist at the largest independent student-run media organisation in Manipal, I consistently work with the crew to put out articles, social media posts and cover various events across different colleges in Manipal.