

Idika Verma

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EDUCATION

IIT ROORKEE

BTECH IN METALLURGICAL AND
MATERIALS ENGINEERING

Expected May 2022

Cum.GPA: 7.39

ST. JOHN'S SCHOOL

GRAD. MAY 2018 | KOTA, INDIA

CBSE Board Percent: 94

QUEEN MARY SCHOOL

GRAD. MAY 2016 | MUMBAI, INDIA

ICSE Board Percent: 93.4

LINKS

Github://ivy-2000

SKILLS

TECHNICAL SKILLS

PROFICIENT:

• C++ • Python • Java

EXPERIENCED:

• CSS • HTML • JavaScript

DOCUMENTATION SOFTWARE:

• Swagger UI • Postman • OpenAPI
Specification

SOFT SKILLS

• Problem Solving Ability • Team
Work • Diligent

LANGUAGES

English -RSW

Hindi- RSW

AREAS OF INTEREST

Software Development

UI/UX

Technical Documentation

SOCITIES

GEEK GAZETTE, IIT ROORKEE

| Aug 2018- Present

NSO BADMINTON, IIT ROORKEE

| Aug 2018- April 2019

COURSES

INTRODUCTION TO COMPUTER SCIENCE

(Aug 2018 - 19 | IIT Roorkee)

Included the basics of programming.

DIFFERENTIAL CALCULUS

(Aug 2018 - 19 | IIT Roorkee)

To provide essential knowledge of basic tools of Differential Calculus,
Integral Calculus, Vector Calculus and Matrix Algebra.

ELECTRICAL SCIENCE

(Aug 2018 - 19 | IIT Roorkee)

Fundamentals of Electrical Engineering concepts of network analysis,
principles of electrical machines.

MATHEMATICAL METHODS

(Jan 2019 - 20 | IIT Roorkee)

Covering Laplace, Fourier and Z Transforms and Series.

DATA STRUCTURES

(Taken as an audit course under the institute curriculum)

(Jan 2020- April 2020 | IIT Roorkee)

Basic data structure concepts in an object-oriented setting for design,
implementation, testing of software systems.

POSITIONS OF RESPONSIBILITIES

JOINT SECRETARY | BADMINTON

Aug 2019 - Present | IIT Roorkee

• Responsible for assisting and leading the girls badminton team of the
campus.

DESIGNER | GEEK GAZETTE

Aug 2018 - Present | IIT Roorkee

• Geek Gazette is the official technical magazine of IIT Roorkee with content
specifically curated for exuberant, technogeek, and apprised inhabitants of
IIT Roorkee and beyond.

• The Design Cell integrates individual write-ups to make it into one
preeminent product or series following an appealing theme.

ACHIEVEMENTS

2018 Selected in InterIIT contingent in the first year.

2018 Won First place in Colour's Trophy Badminton as the Captain of team
Blue Hawks.

2019 Won Second place in Sangram Badminton Tournament.

2019 Won First place in Colour's Trophy Badminton as the Captain of team
Black Mambas.

2019 Won Third place in Udghosh Badminton Tournament.