

# Education

Abhishek

Roll Number: 202123003

M.Sc. - Mathematics and Computing Indian Institute of Technology Guwahati

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| --- | --- | --- | --- |
| **Degree/Certificate** | **Institute/Board** | **CGPA/Percentage** | **Year** |
| M.Sc. | Indian Institute of Technology, Guwahati | 7.55 | 2020-2022 |
| B.Sc. | Chaudhary Charan Singh University | 74% | 2017-2020 |
| Senior Secondary | UP Board | 91.6% | 2017 |
| Secondary | UP Board | 84.5% | 2015 |

# Projects

**OneShopy Website** *Nov 2021*

## Dr. A.S. Sairam, Professor, Dept. of Mathematics and Computing, IIT Guwahati [website](https://oneshopy.in/) | [github](https://github.com/AbhishekDh01/OneShopy-website)

Created a website using **PHP** and **MySQL** for buying and selling products. Shop owners can create a separate page for their website and offer their products and services on their page.

**Social Media App** *Aug 2021*

## Personal Project [github](https://github.com/AbhishekDh01/Instagram-clone-flutter)

Developed an Android Social media application using **Flutter** and **Google Firebase** where users can make their profiles and post images. More features like Instagram app.

**Seminar on Cloud Computing** *Nov 2021*

## Dr. Pratyoosh kumar, Professor, Dept. of Mathematics and Computing, IIT Guwahati

Given a seminar on how we use cloud data in our daily use applications like Gmail, Outlook, Google Drive, etc. How does it work and is our data safe?

# Technical skills

**Programming languages:** C, C++, Dart, MATLAB **Web technologies:** HTML, CSS, JavaScript\*, PHP\* **Database Management:** MySQL, Google Firebase **Android Application Development:** Flutter\* **Operating System:** Windows, Linux\*

**Miscellaneous:** LaTeX *\* Elementary proficiency*

# Key courses taken

Data Structures and Algorithms Database Management Systems Optimization Techniques

# Achievements

Numerical Analysis Flutter

Discrete Mathematics

**Senior Secondary 2017:** Honored by Chief Minister in 2017 for securing 1st position in the Senior Secondary at district level.

**Joint Admission Test for MSc 2020:** Secured AIR 382, among 14,374 candidates appeared in the subject Mathematics.

**Inspire 2017:** Obtained Inspire Scholarship in 2017, which is given only to the top 1% students of the Senior Secondary in India.

# Extracurriculars

**Subject Matter Expert at 'Chegg':** Provide solutions to student's problems and doubts in the subject Mathematics at Chegg.

**Mathematics Tutor at 'Toppr':** Solve doubts asked by Students in real-time at Toppr app as Mathematics & Statistics Tutor.

**National Children's Science Congress:** Represented my school in the National children's science congress and was honored as zonal child scientist in class 10+2.