

# Kaustubh Shukla

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### **Education**

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	Indian Institute of Technology, Guwahati	7.86(Current)	2018 - Present
Senior secondary	CBSE board	91.4%	2018
Secondary	CBSE board	9.6	2016

# **Projects**

· Water Diplomacy in Brahmaputra Basin

HSS Department. IITG. github.com/twoplustwofive/DUPC Developed a website which provide water scientists and journalists and students a space to learn about water diplomacy in Brahmaputra Basin.

• Managing Student's Affair Portal

Student's Web Commitee

Mar 2020

Manage the existing website by changing whole frontend of the website and added some dynamic content to it.

• Cab Sharing Web Portal

github.com/Sachit-Kalia/cabsharing\_project

Coding Club IITG.

Developed a Web Portal which help students to book a Cab.

#### Technical skills

Programming languages: C,C++, Python,Matlab\*

• Web technologies: HTML, CSS, Javascript, Bootstrap, Django, PHP.

• Database management : mySQL

• Miscellaneous: Android, Numpy, Panda, Exell, Powerpoint, Git.

• Operating system: Windows, Linux\*

\* Elementary proficiency

## Key courses taken

- Computer lab(CS110)
- Introduction to Computing(CS101)
- Data Structures and Algorithms in C++
- Internet of Things(CS -578)
  - \* To be completed in Nov 2020

- Multivariable and Differential Calculus
- Real and Complex Analysis.
- Linear Algebra
- Computer Aided Numerical Method.

#### **Extracurriculars**

- **Students Web Committee**: Currently an active menber of student's web committee which manages activity around campus.
- Anchorenza and RadioG: Helped in interviewing the seniors under project called Experience and Expertices .
- Participation in hostel level music showcase as a lead singer in the band.
- Volunteered and helped CCD in placement 2019.