

# Rashil Gandhi

Computer Science and Engineering Undergraduate

## EDUCATION

### INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

DUAL DEGREE IN COMPUTER SCIENCE AND ENGINEERING  
CGPA: 8.58/10.00

Class of 2023 | WB, India

### PACE JUNIOR SCIENCE COLLEGE MUMBAI

HIGHER SECONDARY CERTIFICATE EXAMINATION (MSBSHSE)

PERCENTAGE: 92.46%

Class of 2018 | MH, India

### APEEJAY SCHOOL MUMBAI

SECONDARY SCHOOL CERTIFICATE EXAMINATION (CBSE)

PERCENTAGE: 97.40%

Class of 2016 | MH, India

## CONTACT

Website: [rashil2000.me](http://rashil2000.me)

Phone: +91 9029010296

Email: [rashil2000@iitkgp.ac.in](mailto:rashil2000@iitkgp.ac.in)

GitHub: [github.com/rashil2000](https://github.com/rashil2000)

Twitter: [twitter.com/rashil2000](https://twitter.com/rashil2000)

LinkedIn: [linkedin.com/in/rashil2000](https://linkedin.com/in/rashil2000)

## SKILLS

### PROGRAMMING

JavaScript • C/C++ • HTML/Bootstrap

• CSS/SASS • PowerShell

Frameworks/Libraries:

C++ STL • React/Redux/Next

• MongoDB/Mongoose (NoSQL)

• Express/Node

### SOFTWARE

SketchUp • Premiere Pro • Photoshop

• FL Studio • Visual Studio/Code • Vim

Platforms:

Windows • Linux • Firebase • Azure

[01-01-21]

## COURSEWORK

Ongoing:

Operating Systems • Computer Networks • Natural Language Processing • High Performance Parallel Programming

Completed:

Cryptography and Network Security • Algorithms (I and II) • Computer Organization and Architecture • Compilers • Software Engineering Principles • Switching Circuits and Logic Design • Formal Language and Automata Theory

## PROJECTS

### DYSTUSS

A fully featured movie discussion forum built on the Fluent Design language. Written in React and powered by Flask RESTPlus API on the back.

### BLOGGER

A barebones blogging website made using React and Materialize.

Utilizes Redux and Thunk to communicate with Firebase API for backend.

### TFPS' LANDING PAGE

Webpage for Technology Filmmaking and Photography Society, IIT Kharagpur. Inspired by a template and built with JavaScript and CSS animations.

### INFINITIO AND CEASELESS

Pet projects of composing electronic music in FL Studio.

Created entirely using DAW and without any real-life instruments.

## EXPERIENCE

### ALLINCALL RESEARCH AND SOLUTIONS PVT. LTD.

• Engineering Intern, worked on redesigning their Live Chat interface for customer service agents. Dec 2020

### WINGIFY SOFTWARE PVT. LTD.

• Engineering Intern, worked on adding features to VWO Testing's website editing platform. Apr 2020 - Jun 2020

### TECHNOLOGY FILMMAKING AND PHOTOGRAPHY SOCIETY

• Sound and Video Designer at the college filmmaking society, making artistic and impactful short films. Sept 2018 - Present

### THE SCHOLARS' AVENUE

• Content Designer and Web Developer at the independently-run college student media body. Feb 2019 - Present

## ACHIEVEMENTS

2018	Joint Entrance Examination Advanced	Common Rank 362
2017	Kishore Vaigyanik Protsahan Yojana	Fellowship Awardee
2016	National Talent Search Examination	Scholarship Awardee
2015	Homi Bhabha Balvaidnyanik Competition	Silver Medallist