

# Rashil Gandhi

Computer Science and Engineering Undergraduate

## EDUCATION

### INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

DUAL DEGREE IN COMPUTER  
SCIENCE AND ENGINEERING  
CGPA: 8.54/10.00  
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

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## SKILLS

### PROGRAMMING

Decent experience:  
C/C++ • JavaScript • HTML/CSS  
Frameworks/Libraries:  
React - Redux/Thunk/Context/Hooks  
• SASS/SCSS/Bootstrap • STL  
Familiar:  
Assembly • MySQL • Node.js

### SOFTWARE

Visual Studio • SketchUp • FL Studio  
• Unreal Engine • Premiere Pro •  
Photoshop

15-04-20  
[rashil2000.me/resume.pdf](http://rashil2000.me/resume.pdf)

## COURSEWORK

Software Engineering  
Switching Circuits and Logic Design  
Formal Language and Automata Theory  
Algorithms-I  
Programming and Data Structures - C/C++  
Introduction to Operating Systems  
Microcontrollers and Microprocessor - 8086 Architecture

Second Year  
Second Year  
Second Year  
Second Year  
First Year  
High School  
High School

## 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

### WINGIFY SOFTWARE PVT. LTD.

- Software Engineering Intern, working on VWO Testing's website editing platform. **Apr 2020 - Present**

### KHARAGPUR WINTER OF CODE

- Mentored a simple javascript project, D-Syfer, for ciphering text, meant to introduce newcomers to the open-source community. **Dec 2019**

### 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