

Rashil Gandhi

Computer Science and Engineering Undergraduate

EDUCATION

INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

DUAL DEGREE IN COMPUTER
SCIENCE AND ENGINEERING
CGPA: 8.49/10.00
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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LinkedIn: linkedin.com/in/rashil2000

SKILLS

PROGRAMMING

JavaScript • C/C++ • HTML/Bootstrap
• CSS/SASS
Frameworks/Libraries:
C++ STL • React/Redux/Next
• MongoDB/Mongoose (NoSQL)
• Express/Node
Other:
PowerShell • Bash • Assembly

SOFTWARE

SketchUp • Premiere Pro • Photoshop
• FL Studio • Visual Studio/Code • Vim
Platforms:
Windows • Linux • Firebase • Azure

[01-10-20]

COURSEWORK

Cryptography and Network Security
Algorithms-II
Scalable Data Mining
Computer Organization and Architecture
Compilers
Software Engineering
Switching Circuits and Logic Design
Formal Language and Automata Theory
Algorithms-I

Third Year
Third Year
Third Year
Third Year
Third Year
Second Year
Second Year
Second Year
Second Year

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 - Jun 2020

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