Rashil Gandhi

Computer Science and Engineering Undergraduate

FDUCATION

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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Twitter: twitter.com/rashil2000
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 • FL Studio • Unreal Engine • Premiere Pro • Photoshop

Platforms:

Windows • Linux • Firebase • Azure

COURSEWORK

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

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