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

Website: **rashil2000.me**
Phone: **+91 9029010296**
Email: **rashil2000@iitkgp.ac.in**
GitHub: **github.com/rashil2000**
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 • Express/Node
Other:
PowerShell • Bash • Assembly

SOFTWARE
SketchUp • FL Studio • Unreal Engine • Premiere Pro • Photoshop
Platforms:
Windows • Linux • Azure

[01-10-20]

COURSEWORK

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