

Debjit Pal

Pre-final Year (B.Tech)
Computer Science & Engineering
at Kalyani Government Engineering College
CGPA : 9.28 till 2nd Year

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Links

Github : [debjitpal5040](#)
LinkedIn : [debjitpal5040](#)
Twitter : [debjitpal5040](#)

Skills

OS
macOs, Windows

LANGUAGES
Python, R, Swift, C/C++, HTML, CSS

OTHERS
Markdown, Git, Docker, LaTeX
VS Code, PyCharm
Xcode, Android Studio
CorelDraw, Photoshop, iMovie

Coursework

Data Structures
Algorithms
Formal Language and Automata
Discrete Mathematics
Operating Systems
Computer Architecture
Data Analysis

Education

2019-2023
B.TECH. IN CSE
Kalyani Government Engineering College
YGPA: 8.96 / 10 (1st Year)
YGPA: 9.60 / 10 (2nd Year)

2017-2018
HIGHER SECONDARY
Uttarpara Government High School
Total Marks Obtained : 455/500
Aggregate Percentage : 91%

2011-2016
SECONDARY
Baranagore Ramakrishna Mission Ashrama
High School
Total Marks Obtained : 622/700
Aggregate Percentage : 88.85%

Experience

- AUG 2021-NOW GirlScript Winter Of Contributing** **Open Source Contributor**
I am contributing here for world's largest multilingual repository.
Git, GitHub
- JUN 2021-JUL 2021 IASc-INSa-NASi Summer Research Fellowship** **Research Intern**
I worked under Dr. Venky Krishnan Sir, faculty of TIFR Centre for Applicable Mathematics, Bangalore. My research topic was Real Analysis and Point Set Topology.
Real Analysis, Set theory, Topology
- MAY 2021-JUN 2021 KGEc Summer Of Code** **Open Source Contributor**
I contributed to two GitHub repositories namely heart-saver and Space-Missions where I helped to develop a website to predict heart attack and a notebook containing detailed data analysis of Space missions respectively.
ML, Web Development, Python, HTML, CSS, Git, GitHub
- MAR 2021-MAY 2021 GirlScript Summer Of Code** **Open Source Contributor**
I contributed to Master PyAlgo GitHub repository where I wrote and documented codes for applications of some well known algorithms.
Algorithms, Python, Git, GitHub

Achievements/Awards

- 2021 CodeChef** **Competitive Programming**
I am a 3 star coder at CodeChef.
- 2021 HackerRank** **Competitive Programming**
I am a 5 star Python coder at HackerRank.
- 2019 Engineering, WBjEE** **Securing Rank**
I secured General Merit Rank (GMR) 1385 in my state engineering entrance exam WBjEE.
- 2019 B.Math, ISI Bangalore** **Entrance Exam**
I cleared the ISI B.Math Entrance exam.

Side Project

- 2021 Simple Calculator app** **Swift, Xcode, iOS, iPadOS**
I developed a basic calculator app for iOS and iPadOS.
- 2021 ML Algorithms** **Machine Learning, Python, Jupyter Notebook**
I developed a repository on codes and documentation of important machine learning algorithms.
- 2021 WhatsApp Chat Analysis** **Data Analysis, Python**
I made a data analysis on a WhatsApp group chat.