

Debjit Pal

Pre-Final Year (B.Tech)
Computer Science & Engineering
at Kalyani Government Engineering College
CGPA : 9.11 till 3rd Sem

105, D.D. Mondal Ghat Road, Dakshineswar
Kolkata, West Bengal, Pin - 700076, India
Mobile : +91-8697785380
Email : debjitpal5040@gmail.com
Website : <https://debjitpal5040.github.io>

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,
Android Studio, Xcode,
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
SGPA: 8.08 / 10 (First Semester)
SGPA: 9.71 / 10 (Second Semester)
SGPA: 9.55 / 10 (Third Semester)

2017-2018
INTERMEDIATE
Uttarpara Government High School
Percentage : 91%

2011-2016
HIGH SCHOOL
Baranagore Ramakrishna Mission
Ashrama High School
Percentage : 88.85%

Experience

AUG 2021-NOW **GirlScript Winter Of Contributing** **Open Source Contributor**
I am contributing here for world's largest multilingual repository.
Language, Git, GitHub

JUN 2021-JUL 2021 **IASc-INSANA-SASI Summer Research Fellowship**
Research Intern
I was the recipient of IASc-INSANA-SASI Summer Research Fellowship on Mathematics domain. I worked under Dr. Venky Krishnan Sir from TIFR Centre for Applicable Mathematics, Bangalore. My research topic was Real Analysis and Point Set Topology.
Mathematics, Real Analysis, Set theory, Topology, LaTeX

MAY 2021-JUL 2021 **KGEC Summer Of Code** **Open Source Contributor**
I contributed to heart-saver and Space-Missions GitHub repositories where I developed a web based heart attack prediction system and a notebook containing data analysis of Space missions respectively.
Machine Learning, 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-NOW **CodeChef** **Competitive Programming**
I am now 3 star coder in CodeChef.

2019-NOW **WBJEE, Engineering** **Secured Nice Rank**
I secured General Merit Rank (GMR) 1385 in my state engineering entrance exam WBJEE

2019-NOW **ISI Bangalore, B.Math** **Cleared Entrance Exam**
I cleared the ISI B.Math Entrance exam.

Side Project

2021-NOW **Calculator app** **Swift, iOS, iPadOS, Xcode**
I developed a basic calculator app for iOS and iPadOS.

2021-NOW **ML Algorithms** **Machine Learning, Python, Jupyter Notebook**
I developed a repository on codes and documentation of important machine learning algorithms.

2021-NOW **WhatsApp Chat Analysis** **Data Analysis, Python**
I made a data analysis on a WhatsApp group chat.