# **DEBOPAM ROY**

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# **EDUCATION**

## RAMAKRISHNA MISSION VIVEKANANDA EDUCATIONAL & RESEARCH INSTITUTE

- Master of Science in Computer Science

GPA: 7.7 (2021 – 2023)

UNIVERSITY OF CALCUTTA
CGPA: 7.2

- Bachelor of Science in Computer Science (2018 – 2021)

#### **EXPERIENCE**

# MIRAZH MEDIA AND ENTERTAINMENT – Android Developer

April-June, 2020

- Overlook An educational application to help those who need help in their studies. Virtual reality enabled.
- VR Mirazh Company's application for themselves.
- INVENTIVE CAFÉ Android Developer

June-August,2020

- PDF Scanner- An application to scan pages and build pdf(s) from android mobiles.
- TWAIN LABS LLP Android Developer

July-October,2020

Messenger for Messages, Calls, Video Chat for Free - Different social media platforms under the same roof along with a section having incognito browsing. It is live on the play store. <u>Link to Google play store.</u>

#### **PROJECTS**

RESUMESED | React | JavaScript | HTML | CSS |

LIVE

Developed a resume builder application having customizable sections using React and deployed the WebApp using Heroku and Netlify.

SORTING VISUALIZER | React | JavaScript | HTML | CSS |

**LIVE** 

Developed a sorting visualizer WebApp that visualizes all the popular sorting algorithms. The input array size and speed of the visualization is customizable for better understanding.

### **TECHNICAL SKILLS**

Languages: C/C++, Java, JavaScript, Solidity

Frontend: HTML, CSS, JavaScript, React, Bootstrap

Database: MySQL, SQLite, FirebaseFramework: Ethereum, REST API

Developer Tools: VS-Code, Android Studio, GIT, Linux

## **AWARD & ACHIEVEMENTS**

- Secured global rank 4096 out of 136054 in <u>CodeVita 10.</u>
- o Codechef Rating: 1517 (max).
- Solved 400+ Problems on coding platform Codechef, Leetcode, GeeksForGeeks.
- Worked as a Subject Matter Expert of Computer Science at CHEGG.