

ANIRBAN DUTTA

Software Engineer, CapGemini

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[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [LeetCode](#) |

PROFESSIONAL EXPERIENCE

Software Engineer, CapGemini September, 2021 - Current

Working as a **C++ developer** on **Embedded Systems** following Agile methodologies to support the customers in every iteration of the software release. (Sept '21 - Current).

Winner of the **Outstanding Contribution** in Delivery Team Award (ER&D), **2022**, (RNR) **2023**

- Responsible for working in fixing a Mass Upgrade issue for **1.2 million live devices** in the field in Australia.
- Worked closely to **implement a feature** that enabled the product to recover after a hard Factory Reset.
- Actively participating in **analyzing logs** to **debug and fix** issues to assure smooth software release for our customers.
- Worked on creating **stable connection** for multiple live test beds in Hyderabad Lab.
- Supported in writing multiple **Bash scripts** to recover product from different states of inactivity.

Python Automation using **Robot framework** (October '21 - February '22)

- Responsible for converting the pre existing scripts of TR69 to the customers new product TR181.
- Worked closely in **writing/ debugging/ fixing** automation scripts to make the test cases pass.

PROJECTS

- **CryptoN** - Crypto Marketplace - [Live](#) | [Source Code](#)
 - Built a fully responsive **Crypto Marketplace** web app
 - Built with React and CoinGecko API, React Routers
 - Hosted with Netlify
- **Employee Management System** - [Live](#) | [Source Code](#)
 - Built a **CRUD** Management System
 - You can Add, Edit, Delete users.
 - Technology Used: ReactJS, Conditional rendering, Sweetalert2, primitivi UI

POSITION OF RESPONSIBILITY

- **Web Developer Intern** at Knuts Ventures (2020)
- **Web Developer Intern** for MS Haque Clinic (2020)
- Served as **Vice President of Public Relations** at **Kolkata Toastmasters Club** (2020-2021)
- **Assistant PR Manager** of **Division K, District 41 Toastmasters International**
- **Chartering Member** of **League of Entrepreneurs Toastmasters Club, Division K**

EDUCATION

B.TECH |2017-2021 |REGENT EDUCATION AND RESEARCH FOUNDATION

Computer science and Engineering | YGPA: 8.73

12TH (H.S) | 2016 | DDKBHS

Major: Physics, Chemistry, Maths | Percentage: 85.1%

TECH STACKS

Data Structures & Algorithms

Coding Languages : C++, JavaScript

Front End : Html, CSS, React, Modern Frameworks

Tools : GitHub, Linux, Perforce, JIRA, Spirent, Wireshark