

ANIRBAN DUTTA

Software Engineer, CapGemini

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

PROFESSIONAL EXPERIENCE

Software Engineer, CapGemini September, 2021 - Current

Part of an **Agile DevOps team**, working on **Embedded Systems** and supporting the customers in every iteration of the software release. (March '22 - Current)

- Winner of the **Outstanding Contribution in Delivery Team Award (ER&D), 2022**
- Responsible for working in fixing a Mass CPE Upgrade issue for **1.2 million live devices** in the field.
- Worked closely to **implement a feature** that enabled the dpu to recover after a hard Factory Reset for **NBN**.
- Supported in writing multiple **Bash scripts** to recover dpu from different states of inactivity.
- Worked on **fixing a incorrect Broadcast message in DHCP** in ADTRAN DPU's
- Actively participated in debugging/solving multiple DPU-PMAA Issues, assuring a smooth software release for the customer for 4 iterations.
- Worked in creating **stable DPU-PMAA Connection** for multiple live devices in Hyderabad for ADTRAN.

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

- **Developer Portfolio** - [Live](#) | [Source Code](#)
 - Built a fully responsive developer portfolio for myself
 - Built with React, Tailwind CSS, react-smooth-scroll, getform.io
 - 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

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