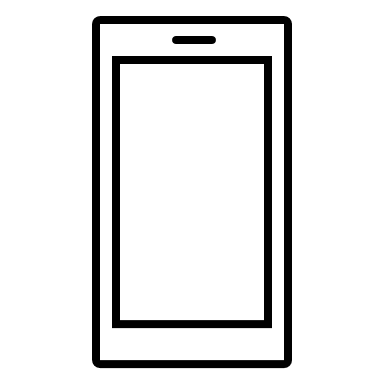
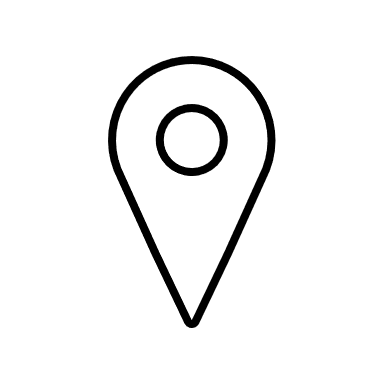
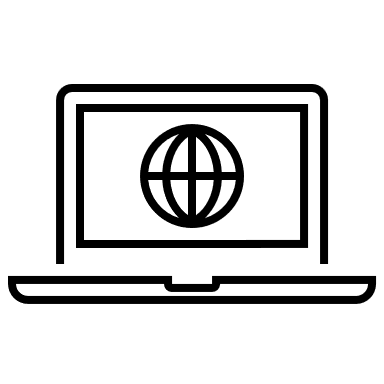
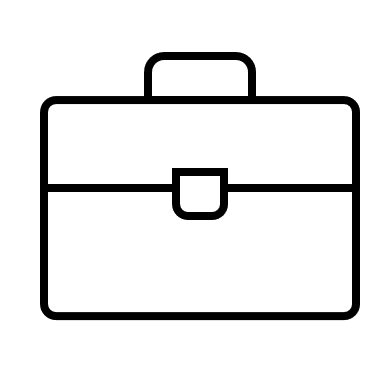
**UPENDRA GUPTA**

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 [Portfolio](https://upendraguptaoffice.github.io/Upendra/) | [linkedin.com/in/upendragupta2107](https://www.linkedin.com/in/upendragupta2107)

**About**

CSE Engineer with **2+ years** of experience in **5G integration**. Skilled in **Automation** and **DevOps** technologies, with a focus on improving workflows and solving critical issues.

**Skills**

**Languages**: C, Bash

**Technologies and tools**: 5G New Radio (NR), Linux, Scripting, Automation, Integration, GIT, 3gpp, Jenkins, Cloud, Logging, Containers, Monitoring, Networking.

**Work Experience**

**Capgemini Engineering** (**formerly Altran)**, Gurugram AUG 2022 – Present

**Associate II**

* **CBRS Integration**: Worked on the CBRS feature, successfully integrating it end-to-end on customer Site.
* **Enhanced Testing and Validation**: Automated processes such as server bring-up, E2E running setups, and core bindings, significantly saving time and reducing repetitive tasks.
* **Resolved Critical Issues**: Troubleshoot severe CSRs and integration issues, safeguarding network integrity and preventing financial losses.
* **Strengthened Client Relationships**: Provided support and managed US client, improving project workflows and client satisfaction.

**Education**

**B.E. in CSE [AMC (Affiliated to VTU), Bangalore] CGPA:7.82/10** 2018-2022

**Project Work**

* **Smart Core Binder:** Core Binding tool SEP 2024
* Developed a GUI tool to optimize core binding in 5G NR systems, dynamically allocating cores for network functions with customizable core-thread mapping.
* **One Click Up:** Server Bring up tool  JUL 2023
* Developed a 0-touch automation script that brings up servers in a single click, reducing manual errors and significantly saving setup time.
* **Feedz:** Revolutionizing Student Feedback ManagementJAN 2022
* Designed and deployed FEEDZ, a versatile student feedback web app with sentiment analysis for actionable insights in college.

**Achievements**

* **Employee of the year** DEC 2023
* Recognized for significant contributions to the Intel integration team, particularly in automation and client management.
* **Google Quick Labs Achievement** MAY 2021
* Received commendation from Google for successfully completing DevOps lab projects, demonstrating proficiency and expertise.

**Certificates**

**Coursera**: 5G, Linux, C, AWS, Python, Microsoft 365

**UDEMY**: CI/CD, Jenkins, Docker

**IBM**: Bash Scripting.