

## Education

BTech, Electrical Engineering: Indian Institute of Technology Goa	CGPA: 8.12/10	2019 - PRESENT
Class 12: City Montessori School	Aggregate: 97%	2014-2018

## Experience

**Interned at ABC under Mr. XYZ** [Offer Letter/LinkedIn Post/Report] (20XX-20XX)

- Worked on this thing for this much amount of time.
- Gained Industry level knowledge about this field
- Gained experience in this, that and these tools.

**Interned at ABC under Mr. XYZ** [Offer Letter/LinkedIn Post/Report] (20XX-20XX)

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## Projects

**Designed an Object-oriented design of digital filtering in scipy.signal** [Offer Letter/LinkedIn Post/Report] (20XX-20XX)

- Worked on this thing for this much amount of time.
- Worked with Python, API design. Gained experience in Digital Signal Processing.

**Created a time machine from a microwave oven and a Motorola switch phone** [Offer Letter/LinkedIn Post/Report] (20XX-20XX)

- Worked creating a D-Mail machine to send message to the past for three weeks.
- Gained Industry level knowledge Microwave ovens, Motorola Switch Phones and Kerr Black Holes.

## Skills

Languages known	:Python, NodeJS, Java, SQL, VHDL, RISC-V Assembly(Basic), C++(Familiar)
Familiar Libraries/Framworks	:Express, Flask, Pandas, Numpy, Pytest, Jest, Scipy, Matplotlib
Concepts Experienced in	:Backend development, Testing, CI/CD, Machine Learning, Cloud Native Development, Cloud Services
Database	:MongoDB, Posgresql, MariaDB
Relevant Coursework	:Digital Electronics, Computer Architecture, Data Structures and Algorithms, Electronic Devices, Machines

## Positions of Responsibility

Music Club Head	:Position under General Secretary of IIT Goa, leading, managing and organising activites of the Music Club, Orion	(2020-2021)
Coordinator at Cultural Fest	:Planned, managed and coordinated various events and competitions at Cultural Fest of IIT Goa	(May 2021)
Backend Developer	:Created the backend of the website for Cultural fest of IIT Goa	(May 2021)
Internship Coordinicator	:Coordinator of Internships for Electrical Engineering Department	(2021-2022)
Maintainer	:Mainainer of an Open Soure Project, Dynamic CLI, Indian Open Source Foundation	(2021-Present)