

Paras

B.Tech Student (Electronics and Communication Engineering)

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Technical Skills

- Basics of C++ , Data Structures
- Knowledge in STL (Standard Template Library) -C++
- Basics of Database Management , MySQL
- Basics of MATLAB and LABVIEW

Education

Punjab Engineering College, Chandigarh, India | **B.Tech (Electronics and Communication)**

CGPA: 7.88/10 (2018-Present)

CBSE | 2017-18 | Saint Soldier International School, Chandigarh | 92.4%

CBSE | 2015-16 | Godwin Public School , Fazilka | CGPA - 10

Work Experience

- **R&D Intern -- Samsung** May 2021 - July 2021
 - Development of 4G downlink processing chain for PSS SSS and PBCH channels.
- **Online Teacher Assistant -- Coding Ninjas** February 2020 - June 2020
 - Resolved doubts and monitored performance of assigned students.

Projects

- **Restaurant Management System** | C++ , SQL May 2020 - July 2020
<https://github.com/ramantayal12/restaurant-management-system>
 - Handles addition/deletion of menu items using SQLite database.
 - Generates bill receipt and provides time of arrival till other.

Positions of Responsibility

- Class Representative (2020 – Present)
- Member, Implementation Body, **IEEE Student Chapter**
- IMAGES Member (2020 – Present)
- Rotaract Member (2019 – 2020)
- Publicity Subhead at **PECFEST** 2019.

Achievements

- Secured position in super 30 BJFI batch
- 1st Runner-Up in robo-soccer competition organized by IEEE PEC Student Branch.

Extra Curricular Activities

- Organizing Team, Fast-n-Furious Coding Contest.
 - State Level Softball Player
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