S DHEERAJ

WORK EXPERIENCE

- Working in Medtronic as Software Engineer from Aug 2021 to present. Working in Medtronic's Surgical robotics project. Responsibilities include writing unit tests in C++, performing tool validation for Hugo tools
- Worked in Medtronic as an intern from Oct 2020 to July 2021. Worked on feature enhancements & its testing for medtronic product which has huge impact on thousands of patients health.
- Worked in Hewlett Packward Enterprise from Nov 2016 to May 2017. Worked in Android application development for a client.

EDUCATION

- M.Tech in Computer Science from Osmania University 2021 GPA: 8.01
- B.Tech in Electronics and Communications from CVR college 2016. GPA: 73.2%.
- Intermediate in MPC from Narayana Jr college 2012: 93.6%
- Tenth from Kendriya Vidyalaya (CBSE) 2010: 83.6% (8.8 cgpa)

TECHNICAL

- Good knowledge of C & C++ OOPs concepts, Data Structures.
- Very good knowledge of Digital Design, ASIC design flow.
- Good understanding of operating system and multithreading concepts.

ACHIEVEMENTS

- Secured 96.7 percentile in GATE CSE.
- Awarded meritorious PM scholarship among children of armed personnel.
- Actively participated in debates in college level and received appreciations.

LANGUAGES AND TOOLS

• C,C++, Verilog, GNU Debugger, Visual Studio Code.

HOBBIES

Practice yoga & meditation, service in an NGO, recite sanskrit slokas, read & listen to the literary works of saints.