**Balaji Ruttala**

**Summary**

Balaji is an IT professional with good knowledge in the area of development. His technical expertise includes Core Java, HTML.

Balaji is a team player & diligent, with good interpersonal & communication skills combined with self-motivation, initiative and the ability to think outside the box.

Balaji has completed his Bachelors in Electronics and Communication Engineering from India.

**Technical Skills**

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| --- | --- |
| **• Environments** | Windows |
| **Languages** | Core Java, C, Hibernate, Spring Boot, Angular |
| **Development Tools** | Eclipse, Intellij IDEA |
| **Domains** | Developer |

**Professional Experience**

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| --- | --- | --- |
| ***CitiusTech Healthcare Technology Private Limited Duration: Nov 2021 – Till Date***  CitiusTech is a specialized provider of healthcare technology and business process services to healthcare technology companies, healthcare providers, managed care organizations, health plans, and disease management companies.  **Other Project** | | |
| **Project** | **Implementation of Microstrip Patch Antenna Duration: Aug 2019 – Apr 2020** | |
| **Summary** | In this project, Antenna generates both broadside and boresight-null radiation patterns over a wide impedance bandwidth of 68%, covering a frequency range of 2- 4.5 GHz.BW in the order of 1.57 mm, which is about 0.02λd at the centre frequency of 3 GHz. In addition to the wideband characteristics, the proposed antenna exhibits stable polarization and symmetrical radiation Peak gain of 9dBi and 7.7dBi is obtained at the TM01 and TM02 modes, respectively. |
| **Main Technologies** | HFSS Software |
| **Responsibilities** | * Understood the requirement and converted requirement into the project plan * Designed Antenna under the guidance | |

**Educational Background**

* B. Tech – Electronics and Communication Engineering – Velagapudi Rama Krishna Siddhartha Engineering College, Jawaharlal Nehru Technological University, India, Year 2021