

**SUMMARY**

- 1.9 years of experience in Software Development and Cloud Computing.
- Working as Software Engineer at Partheon Research and Technologies Pvt Ltd.
- Published Conference Paper in National Conference on Technological Trends-2017.
- 2 years of teaching experience in Electronics and Communication Engineering.

**TECHNICAL SKILLS**

- |                         |                              |
|-------------------------|------------------------------|
| ● ASP.Net, C#, MVC, Bot | ● MS SQL, PostgreSQL, MySQL  |
| ● PHP, CodeIgniter, MVC | ● HTML, CSS, SCSS, Bootstrap |
| ● jQuery, JavaScript    | ● Rest API, Ajax, cPanel     |
| ● Azure, AWS, GCP       | ● MatLab, Simulink           |
| ● VirtualBox            | ● Eagle, HFSS                |
| ● Docker                | ● Mosquitto                  |
| ● Python                | ● Putty                      |

**PERSONAL SKILLS**

- Reliable team member.
- Desire to learn and share knowledge.
- Ability to prioritize tasks and work independently.
- Extreme Versatility, Responsibility, Adaptability and Maturity.
- Ability to solve problems by Active Listening, Critical Thinking and Decision Making.

**WORK PROFILE**

- Seat Occupancy Detection
  1. Bulk Configuration of BLE Gateways and Sensors using APIs.
  2. Real-time Monitoring and Analysis of Sensors using Cloud.
- Middleware Application Development using RTLS(Real Time Location System)
  1. Query and Configuration of Real-time Edge Parameters.
  2. Enable Disable Reporting.
- FedEx Web Service: Online Courier Delivery Application
- PayUmoney: Online Payment Gateway Application
- Several CRM Websites and Web Applications
- Online Examination Web Applications
- School Management System
- Online Shopping Carts

**OPERATING SYSTEMS**

- MacOS, Windows, Ubuntu

**TRAINING AND INTERNSHIP**

- Software Development Training at C-DIT, Trivandrum
- Internship Program at BSNL, Kaimanam
- Qualified GATE (2014)

**PAPER PUBLISHED**

- ◆ TITLE: Non Orthogonal Multiple Access in 5G using Successive Interference Cancellation
- ◆ HELD By: 18<sup>th</sup> National Conference on Technological Trends- 2017 (NCTT -2017)

**ACADEMIC PROJECTS**

- Mobile Robots in Mine Safety Traveler using Digital Wireless Video Transmission Systems
- Non Orthogonal Multiple Access in 5G using Successive Interference Cancellation
- SUN Tracking Scheme for Photovoltaic Panels
- Mobile Phone operated Land Rover

**EDUCATIONAL QUALIFICATION**

<b>M.Tech</b>	Electronics and Communication Engineering, College of Engineering, Trivandrum
<b>B.Tech</b>	Electronics and Communication Engineering, PRSCET

**PERSONAL DETAILS**

Date Of Birth : 02/12/1991  
Gender : Female  
Languages known : English, Malayalam, Hindi