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| **CAREER OBJECTIVE:** |

To find a challenging and suitable Engineering position with an ambitious company that offers opportunities for career development and advancement.

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| **SUMMARY:** |

* A highly efficient, hardworking and talented Engineer having Bachelor of Technology (B.Tech) in Electronics and Communication Engineering from Calicut University.
* Working as Project Coordinator.
* Completed certification course in Core Java and Oracle.
* Conducted projects on ‘Data Embedding Method using Adaptive Pixel Pair Matching’ and ‘RFID based Prepaid Electricity Billing System’ and seminar on the topic ‘Biomedical Implantable Devices- Wireless Powering and Communication.
* Eager to learn new technologies and methodologies.

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| **EDUCATIONAL QUALIFICATIONS:** |

* **Bachelor of Technology in Electronics &Communication Engineering**

Institution : Malabar College of Engineering and Technology

University : Calicut University, Kerala, India

CGPA : 7.2 out of 10 (First Class).

Year : 2010 - 2014

* **11th& 12th (Higher Secondary)**

Institution : Govt. Girls Higher Secondary School, Kerala, India

Percentage : 86.6%.

Year : 2008 - 2010

* **10th (SSLC) (2008)**

Institution : St. Mary’s H.S.S, Kerala, India

Grade Point : 8.8 out of 9

Year : 2008

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| **CERTIFICATION:** |

* **Certification in Core Java**

Organization : NIIT, Kerala, India

Year : November 2014.

* **Certification in Oracle**

Organization : NIIT, Kerala, India

Year : November 2014.

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| **WORK EXPERIENCE:** |

**Project : Road Parallel to Emirates of Dubai and Crossing Institutes’ Land**

* Duration : 10 January 2015 – Currently Running
* Organization Name : Al Marwan GCC
* Position : Project Coordinator
* Client : Sharjah Roads and Transport Authority
* Consultant : Halcrow International Partnership

**Project : Additional Parking at Higher Colleges of Technology – Female**

* Duration : 20 January 2015 – 31 October 2015
* Organization Name : Al Marwan GCC
* Position : Project Coordinator
* Client : Sharjah Roads and Transport Authority
* Consultant : Halcrow International Partnership
* Duties and Responsibilities :
* Coordinating the project and all matters related to project content.
* Ensuring the effective preparation and delivery of all project events and meetings and production of all necessary documentation.
* Taking responsibility for the effective flow of information between team members, participants in project activities.
* Organize data in terms of Electronic Document Management System.

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| **COMPUTER PROFICIENCY**: |

* Programming knowledge in JAVA, SQL, C, MATLAB.
* Oracle Database.
* Microsoft Office Tools (Word, Power Point, Excel).
* Operating Systems - Windows 98, 2000, XP, 7, 8 and Linux

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| **STRENGTH:** |

* Confident and determined.
* Ability to rapidly build relationships and setup trust.
* Ability to cope up with different situations.
* Good problem solving and analytical skill and critical thinking.
* Time management.
* Good team worker.

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| **ACADEMIC PROJECTS AND SEMINAR**: |

* **Main Project : Data Embedding Method Using Adaptive Pixel Pair Matching**

This paper proposes a new data-hiding method based on Adaptive Pixel Pair Matching (APPM). The basic idea of APPM is to use the values of pixel pair as a reference coordinate, and search a coordinate in the neighborhood set of this pixel pair according to a given message digit. The pixel pair is then replaced by the searched coordinate to conceal the digit. The proposed method offers lower distortion, better performance and high security.

* **Mini-Project : RFID Based Prepaid Electricity Billing System**

The prepaid meter is important in making the consumer having sense about his/her energy consumption and reduces deployment of manpower for taking meter reading. Every consumer can recharge RFID tag assigned and recharge its meter at various ranges (ie. Rs 50, Rs 100, Rs 200 etc). Consumer can check its balance in LCD attached with the module and be prepare for the next recharge in advance. When a RFID tag comes in front of RFID reader, the reader reads the information from its unique RFID Tag and sends it to the microcontroller. Microcontroller checks the code. If it is valid then recharge process takes place. Otherwise it displays a message of invalid code.

* **Seminar : Biomedical Implantable Devices- Wireless Powering and Communication**

Wireless implantable devices remain mostly restricted to research, in part due to limited miniaturization, power supply constraints, and lack of a reliable interface between implants and external devices. This seminar provides a tutorial on the design of implantable biomedical devices that addresses these limitations. Specifically, it presents analysis and techniques for wireless power transfer and efficient data transfer from both theoretical and practical standpoints.

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| **EXTRACURRICULAR ACTIVITES:** |

* House Captain in school.
* Member of Enviornmental Club in School and College.
* Hostel Representative for the year 2012-2013.
* Volunteer at Science fair conducted by Electronics Department in college.
* First Prize for Thiruvathirakali and third prize for Oppana in ARTS conducted in college.

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| **PARTICIPATION AND ACHIEVEMENTS:** |

* Participated in Workshop on Robotics conducted by Technophilia.
* Participated in Science Exhibition and won first prize in Sub-District level.
* Won Govt. Scholarship in Upper Primary and Lower Primary School level.

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| **PERSONAL DETAILS:** |

* Date of Birth : 08 December 1992
* Marital Status : Single
* Languages known : English, Malayalam, Hindi
* Driving License : Indian driving license



**Gulfjobseeker.com CV No:** **1511556**