

## CURRICULUM VITAE

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**NAME: ATHIYA D**  
**BIOMEDICAL ENGINEER**  
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**Mobile: +91-9995524213**

### **CAREER OBJECTIVE**

Seeking a challenging position along with an opportunity to learn and develop skills essential to face current industry challenges and make a career in Bio Medical field.

### **ACADEMICS:**

<i>Year</i>	<i>Qualification</i>	<i>University/Board</i>	<i>Percentage</i>
2015-19	Bio-Medical Engineering	Kerala Technological University	72
2014	Plus Two	State Board	89.3
2012	SSLC	State Board	83

### **KEY SKILLS**

- Electronics and communication
- Embedded systems
- Digital electronics
- Microprocessors
- Control engineer
- C++
- Calibration Engineer
- Instrumentation Engineer
- Calibration
- MATLAB
- LABVIEW
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### **PROJECTS & SEMINARS**

#### **PROJECT**

**Topic - Optical Based Non invasive Glucometer with Iot**

Duration:1 year

Team size:4

#### ***Description***

Non-invasive Glucometer for painless determination of Blood glucose concentration with IoT technology

#### **MINI PROJECT**

**Topic- Anesthesia Regularization using Heart Beat Sensor**

Duration:4 months (01/08/2017 to 24/11/2017)

Team size:4

### **SEMINAR**

#### **Topic - Classification and Detection of Ovarian Cysts in Ultrasound Images**

Duration:4 months

#### **Description**

To classify and detect ovarian cysts in Ultrasound Images by different segmentation techniques with image processing tools.

### **SEMINAR AND CONFERENCE**

Attended conference on “*Neuromuscular Control System*” conducted by IEEE NITC.

### **TRAINING/INTERNSHIP:**

One week training in Bio Medical department as part of college internship from below hospitals

- Baby Memorial Hospital Calicut
- Iqra hospital Calicut

### **SELF APPRAISAL:**

Self- Motivated, Confident, Positive towards my work, willing to learn technologies and exploring.

### **PERSONAL INFORMATION:**

- Father's Name:- Mr. Dinesh Kumar T
- Mother Name:- Mrs Sheeja C
- DOB- 23-07:-1996
- Marital Status:- Single
- Permanent Address:- Krishna(HO) Mangottuvayal, PO Kotuli Calicut.

