# Nipuna Kavinda Kumarage

No. 290/5A, Pragathi Place, Sudarshana MW, Pittugala, Malabe, Sri Lanka.

Mobile: 0770859405 romikavinda@yahoo.com

#### **OBJECTIVE**

• To challenge myself in a corporate environment, that would enable me to gain necessary skills and competencies to become a great leader in the future.

#### **SUMMARY**

- Employed as a Trainee Electronic Engineer at Pirekma (Pvt) Ltd.
- Graduated in BEng Computer Systems Engineering with Upper Second Class Honours.
- Hands on experience in C, C++, Java, Python, SQL, OpenCV, Embedded Systems & Automation.

#### **EDUCATION**

Bachelor of Engineering in Computer Systems Engineering,
 Curtin University, Australia (2012-2015)

#### **Course Included:**

Instrumentation and Control Computer Networking

Embedded Systems Engineering Real Time Operating Systems
Microprocessor Based Systems Models of Computation

Analog Electronics Digital Signal Processing

Digital Electronics Control Systems

Computer Structures Embedded Software Engineering
Smart Grid Control Engineering Sustainable Development

- General Certificate of Education Advanced Level (Including Combined Mathematics & Physics)
- General Certificate of Education Ordinary Level

# **EXPERIENCE**

- Employed as a Trainee Engineer at Pirekma (Pvt) Ltd. (2013/10 2014/02)
  - Automated a hot air damper controller for tea withering process using Arduino microcontroller.
  - Developed a thermal controller for thermocouples and RTD temperature sensors.
- Research Projects Completed as a Student

#### Sri Lanka Institute of Information Technology

- o Final Year Research Project: Intelligent Security Camera for People Tracking based on Image Processing.
- o GPRS Activated Door Answering System using Raspberry Pi & Arduino.
- Library Data Management System.
- Train Platform Direction System using FPGA.
- Step Climbing Robot at SLIIT Robofest 2013.

## **EXTRA-CURRICULAR ACTIVITIES**

- Treasurer, Rotaract Club of Sri Lanka Institute of Information Technology, 2014-2015
   Projects Chaired:
  - o 2<sup>nd</sup> Installation ceremony of Rotaract Club of SLIIT.
  - One hand can heal another, Thambili for cancer patients.
  - o Project Insignia.
- Member, Table Tennis Team B, D.S.Senanayake College, 2002-2007

## **SKILLS AND COMPETENCIES**

- Written & Spoken: Sinhala & English.
- Hands on experience in C, C++, Java, Python, VHDL, SQL.
- Good team player.
- Creative and hard working.

## **PERSONAL PROFILE**

• Name : Nipuna Kavinda Kumarage

Date of Birth : 24<sup>th</sup> July 1990

Gender : Male
 Marital Status : Single
 Nationality : Sri Lankan
 Religion : Buddhist
 NIC No. : 902060286v

I do hereby declare that the above information furnished by me, are true and correct to the best of my knowledge and may I add that I shall endeavor to be an asset to your establishment, if I am given a position in your concern.

## **REFERENCES**

MR. Ruwan Epa Manager, Foreign Employees Bureau Branch, National Savings Bank

571/5, Ramya MW, Sri Subuthipura, Battaramulla Tel - 0714878866 MR. T.K.G.B Perera Chief Manager, International Division, National Savings Bank

No 22, Obahena Road, Madiwela, Kotte Tel - 0714491449