PRABASHI CHAMODI RATNAYAKE

Undergraduate
BSc Eng (Hons) in Electrical & Electronic Engineering- 3rd Year

CONTACT

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📞 071-3321921

🏠 No:24/20,Spring valley road,Hindagoda, Badulla

EDUCATION

Undergraduate at Sri lanka Institute of Information Technology - (SLIIT)

High School- Central college,Badulla
Middle School- Vihara Maha Devi Balika Vidiyalaya,Badulla

SKILLS

COMPUTER
AutoCAD
Quartus Prime
Ms office
Matlab / Mulisim
Composer studio

TECHNICAL
MSP430FG4618
Arduino / PIC kit
Raspberry pi
DE0-Nano-S Kit

SOCIAL

f fhttps://www.facebook.com/prabashini.rathnayake.5

📷 @prabaz93_21

ABOUT

NAME IN FULL   - RATNAYAKE MUDIYANSELAGE PRABASHINI CHAMODI RATNAYAKE
DATE OF BIRTH - 1993.08.21
GENDER   - FEMALE
NATIONALITY   - SRI LANKA
FROM   - BADULLA
LIVES IN   - MALABE

EDUCATION QUALIFICATIONS

Local Syllabus (Sinhala Medium) - GCE A/L 2013
Index Number : 9306501
Physics   : C
Chemistry   : C
Combined Mathematics : C
General English   : B

Local Syllabus (Sinhala Medium) - GCE O/L 2009
Index Number : 93363850
EIGHT DISTINCTION PASSES (A) & ONE CREDIT PASS (C)

OTHER QUALIFICATIONS

-Successfully completed Cambridge ESOL Entry Level B1 with Distinction Pass (BRITISH COUNCIL)
-Successfully completed DIPLOMA IN INFORMATION TECHNOLOGY (INTERNATIONAL) (ESOFT COMPUTER STUDIES)
-Successfully completed DIPLOMA IN ENGLISH (ESOFT COMPUTER STUDIES)
-Successfully completed Fundamentals of JAVA programming (ESOFT 2014)

EXTRA-CURRICULAR ACTIVITIES

 - Active member of the IEEE
 - Treasure - WIE (Women In Engineering) SLIIT Affinity Group.
 - Prefect of dharma school (Muthiyangana temple Badulla)

PROJECTS

Solar powered car	-	**Designed and Developed a full cost effective product with all the covering materials to user manuals to other marketing materials**
Cartesian robot	-	**Designed robot which can traverse through a volume of the shape of a cube.**
Multi-threaded Real-time Flight Controller	-	**Designed flight controller of a multi copter that is capable of controlling two motors within the necessary real-time constraints**

EXPERIENCE

ENGINEERING TRAINEE

SRI LANKA TELECOM MOBITEL (PVT) LTD | INTERNSHIP

Successfully finished an internship at Sri Lanka Telecom Mobitel as a engineering trainee. My commitment was basically focused on
- Planning and Designing " In Built Solutions".
- Coverage issues identification and performance monitoring
- Analyse network performance data and Update a report

Non Related Referees

Dr.K.R.M Nimal Rathnayke
Senior Lecture
Department of Electrical & Computer Engineering, SLIIT
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Dr.Chathuranga Weeraddana
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