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ORTHI SIKDER

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Career Objective:

To work for an organization which provides me the opportunity to improve my skills and knowledge of engineering to along with the organization objective.

Career Summary:

- An enthusiastic fresher from last semester (Level4/Term2) of bachelors of engineering degree in Electrical and Electronic Engineering (EEE).
- Eager to learn new technologies and methodologies.
- willing to innovate the new things which can improve the existing technology.

Special Qualification:

Technical Qualification-
-Designing Integrated Chips and Circuit using Virtuoso and Cadence.
- 2D Drafting Package : AutoCAD.
- 3D Drafting Package : Google Sketch
-Coding and programming: Microsoft Visual C++, MATLAB ,Verilog, Quartus,

Academic Qualification:

Exam Title	Concentration/Major	Institute	Result	Pas.Year	Duration
Bsc. in Electrical and Electronic Engineering	Electrical & Electronic Engineering	Bangladesh University of Engineering and Technology	First Class, Marks :75%	2015	4.5

Training Summary:

Training Title	Topic	Institute	Country	Location	Year	Duration
training on Basic Microcontroller and Arduino	Use of Microcontroller and Arduino, Robotics, Automobile workshop	Bangladesh University of Engineering and Technology	Bangladesh	BUET, Dhaka	2011	1 year

Professional Qualification:

Certification	Institute	Location	From	To
Bsc in Electrical and Electronic Engineering	Bangladesh University of Engineering and Technology	Dhaka, Bangladesh	May 22, 2010	June 2, 2015

Career and Application Information:

Looking For	: Entry Level Job
Available For	: Full Time
Expected Salary	: Tk. 40,000
Preferred Job Category	: Engineer/Architect, IT/Telecommunication
Preferred District	: Anywhere in Bangladesh.
Preferred Country	: China, India, Malaysia, Nepal, New Zealand, Qatar, Sri Lanka, United Kingdom, United States, Switzerland
Preferred Organization Types	: Telecommunication, Manufacturing (Light Engineering & Heavy Industry), Software Company, IT Enabled Service, Multinational Companies, Engineering Firms, Tobacco, Automobile, Electric Wire/Cable, Battery/ Storage cell, Lamps, Land Phone

Specialization:

Fields of Specialization	Description
• Electrical/ Electronics • Telecommunication • Software • Power Generation	1) Complete VLSI design of multi-bit Comparator circuit using `Cadence`. 2) Designing and implementation of 16 bit microprocessor computer architecture using logic structure. 3) Signature identification system by image processing in MATLAB 4) Building electronic piano using logic circuit. 5) Obstacle Avoiding PC contolled Car Using Radio Frequency 6) Electrical service design of a multi-storeyed building using Auto-CAD. 7) Generated A Banking System in C/C++ 8) Complete power system analysis and different fault calculation of total power grid of Bangladesh using PSAF.

Extra Curricular Activities:

1) Participated in Inter school Debate Competition and Inter College Debate Competition. 2)Actively participated in 4 year course on forms of Dance in â□□Udichiâ□□. 3) Attending a three year course on â□□Sellf Defense and Martial Artsâ□□ [Karate] from Bangladesh Martial Arts Foundation.

Language Proficiency:

Language	Reading	Writing	Speaking
English	High	High	High
Bengali	High	High	High
Japanese	Medium	Low	High

Personal Details :

Father"s Name	: Anup Sikder
Mother"s Name	: Anima Sikder
Date of Birth	: December 21, 1991
Gender	: Female
Marital Status	: Single
Nationality	: Bangladeshi
Religion	: Hinduism
Permanent Address	: 206, Sharif Plaza, Khejurtola, Choto Godair Chor, Madhobdi, Narsinghdi, Dhaka
Current Location	: Dhaka

Reference (s):

Name	: DR. KAZI MUJIBUR RAHMAN
Organization	: BUET
Designation	: Professor
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Relation	: Academic