

SYED SAAHIR SHAHAB AHMED

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OBJECTIVE

To get an internship position working as an electrical engineer in a specialized position in either communications or electronics beginning in the Summer 2016

EDUCATION

Bachelor of Science, Electrical Engineering

The Pennsylvania State University, University Park, PA 16802

Freshmen Year (GPA: N/A)

Expected Graduation: May 2019

Relevant Courses

Engineering Design, Electrical Engineering First-Year Seminar, Chemistry, Physics, Math

High-School

International School Dhaka, Dhaka - 1229, Bangladesh

International Baccalaureate Curriculum

High School GPA: 5.1/7.0 (IB grading system)

Relevant Courses

Physics Higher Level, Mathematics Higher Level

WORK EXPERIENCE

Project and Lab Assistant, Bangladesh University of Engineering and Technology, Dhaka, Bangladesh (Summer 2014)

- Worked as a lab assistant to Prof. Dr. Md. Ziaur Rahman Khan in the Electrical and Electronics Engineering Department
- Made simple AC to DC converters, variable and switch mode power supply
- Looked over project reports of his students to get idea of project report writing

SKILLS

SolidWorks, AutoCAD Inventor, HTML, CSS, Javascript,, Word, Excel, Lab work and circuit work for 6 years, fluent speaking, reading and writing in English and Bengali. Also good speaking, reading and writing in French. Can speak and understand some Hindi.

COMMUNITY SERVICE AND TECHNICAL ACTIVITIES

Founding member of Bangladesh's 1st National Olympiad in Software Innovation (nosibd.org)

Head of Chairs for National Model UN conference in Dhaka at International School Dhaka

Assistant General Secretary of Smile Foundation at ISD

Co-organizer of the Dhaka Basketball League at ISD raising money for Jaago Foundation

Volunteer for Jaago Foundation

Student Representative Council Representative for 2 years

MEMBERSHIPS AT UNIVERSITY

Freshman Liason of South Asian Students Association

Member of Engineers without Borders Penn State Chapter and EWB-USA

Events Committee Member of Engineering Undergraduate Council at the College of Engineering