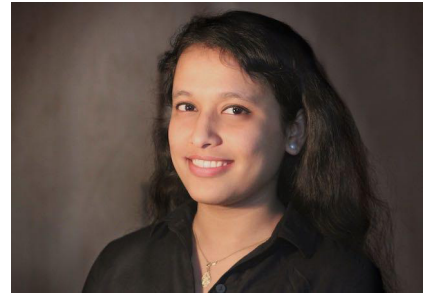


PERSONAL DATA

First Name Fatema
Last Name Mahabub
Birth Date 01.01.1987
Nationality Bangladeshi
Married Status Married
Address Kölner str 280, 40227 Düsseldorf,
 Germany.
Mobile Nr. +4917657842822
Email fmahabub8@gmail.com



PROFESSIONAL EXPERIENCE

- 01/2011 to 06/2012 Lecturer, Department of Electrical and Electronics, University of Information, Technology and Science, Rajshahi, Bangladesh
- Preparing lecture sheets, question etc.
 - Responsible for Power Electronics , Power system and Mechanical courses.
 - Teaching students MS-office applications.
- 06/2010 to 12/2010 Instructor, Department of Electrical Technology, The North Polytechnic Institute, Rajshahi, Bangladesh
- Preparing lecture sheets, question etc. for the examination.
 - Arranging seminar for the students.
 - Responsible for Power Electronics and Power system courses.
- 01/2010 to 05/2010 Engineer, System Engineering Ltd., Dhaka, Bangladesh
- Preparing the price of the machinery(ABB, Autonics, LS etc.) and its parts for the customer.
 - Summarizing the cost, preparing the project schedules as well as presentations and reports.
 - Maintaining contact with the dealers and the foreign sellers.
 - Detecting the fault of the machineries and its parts.

RESEARCH WORK

- 06/2014 to 09/2014 **University of Rostock, Germany**
Project: Development of structural tool and c++ for processing of PIV(Particle Image Velocimetry) measurement.
Description:
Got data in 800 x 600 pixel windows in PLIF measurement. Used C++ programming language to calculate the mean value, standard deviation value, dissipation rate , energy spectrum and the smoothing values for all.
- 12/2013 to 02/2014 **University of Rostock, Germany**
Project: GRK MuSAMA
Description:
Used Brain Computer Interference (BCI) 2000 to measure the signal got from brain. Used MATLAB software to draw the graph of the generated data.

2008 to 2009

Rajshahi University of Engineering & Technology (RUET), Bangladesh

Project: Data base programming using Visual Basic.

Description:

Prepared a database using visual Basic programming to keep all the record (such as name, roll number, address, room number, monthly bill pay or not, blood group etc) of the students hostel in RUET.

EDUCATION

04/2005 to 05/2009

Bachelor of Electrical and Electronics Engineering (with scholarship)

Rajshahi University of Engineering & Technology (RUET), Bangladesh

10/2012 to 09/2014

Masters of Computational Engineering, (In English)

University of Rostock, Germany

10/2016 to Now

Masters of Power Engineering

University of Duisburg-Essen, Germany

TECHNICAL SKILLS

Programming Languages	<ul style="list-style-type: none">• C++
Web Programming	<ul style="list-style-type: none">• MATLAB• Javascript• PHP• SASS• JSON
Web designing	<ul style="list-style-type: none">• XML• CSS• HTML5
Database Systems	<ul style="list-style-type: none">• Visual Basic Studio• SQL, MySQL
Operating Systems	<ul style="list-style-type: none">• Windows 7/XP/98
Software Tools	<ul style="list-style-type: none">• MS Office• CST Studio• OpenFoam (Simulation of Fluid Flow)• LabVIEW• COMSOL Multiphysics• MANIS (Investigation of Ship Maneuverability)• Simulink• Ps-peice• RoboPlus
Testing Tool	<ul style="list-style-type: none">• JIRA

LANGUAGES

Bengali : Mother Tongue

Language	Listening	Speaking	Reading	Writing
English (IELTS 6.5)	B2	B2	C1	B2
German	B1	B1	B1	B1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

ORGANISATIONAL SKILLS

- ✓ Quick learner and a team player
- ✓ Leadership skills, from the experience as a school and college representative
- ✓ Ability to work in a multi-cultural environment gained through the studies in Germany
- ✓ Good communication skills
- ✓ Focused and goal oriented

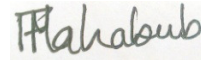
REFERENCES

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Universität Rostock
Fakultät für Informatik und Elektronik
Email: ursula.van-rienen@uni-rostock.de

Place: Düsseldorf, Germany

Fatema Mahabub

A handwritten signature in black ink that reads "Mahabub". The signature is written in a cursive style with a large initial 'M'.