



## Curriculum Vitae of Md. Nuhi-Alamin

B.Sc. Engg. (EEE, RUET)

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### Career Objective

To pursue a teaching career, seeking for a job in a healthy work environment, where I can apply my diverse skills and knowledge efficiently for organizational growth. To succeed in a dynamic approach of jobs satisfaction and self-development that help me to achieve personal as well as organizational goals.

Degree Achieved	Specializa- -tion	Institution	Passing Year	CGPA/GPA(scale)
B.Sc.	Electrical & Electronic Engineering	Rajshahi University of Engineering & Technology, RUET	2021	3.82(4.00)
HSC	Science	Adamjee Cantt. College, Dhaka	2015	5.00(5.00)
SSC	Science	Adamjee Cantt. Public School , Dhaka	2013	5.00(5.00)

### Undergraduate Thesis

**Title:** "Smoothness Priority Approach Based Epileptic Seizure Classification Using ANN"

Area of research: Biomedical Signal Processing. Supervision: Dr. Ajay Krishno Sarkar; Professor, Dept. of EEE, RUET.

### Publications(1)

**M. Nuhi-Alamin**, M. S. Mahmud and A. K. Sarkar, "Smoothness Priority Approach Based Epileptic Seizure Classification Using ANN," 2020 2nd International Conference on Advanced Information and Communication Technology (ICAICT), Dhaka, Bangladesh, 2020, pp. 342-347, doi: [10.1109/ICAICT51780.2020.9333466](https://doi.org/10.1109/ICAICT51780.2020.9333466).

### Academic Achievement

Level of Exam	Primary	Graduation
Achievement	School	RUET
Scored	Scholarship	Technical Scholarship

<b>Extra-Curriculum Activities</b>	Event name: Hult Prize Campus Competition <b>2019</b> Responsibility: Technical Advisor. Venue: Rajshahi University of Engineering & Technology (RUET)				
<b>Internship</b>	Plant Site: Ghorashal 365 MW Combined Cycle Power Plant (GPS), BPDB, Palash, Narsingdi, Bangladesh Duration of Internship: <b>15 Days</b>				
<b>Major Course Studied</b>	<ul style="list-style-type: none"> <li>• Electrical Circuits</li> <li>• Electronic Circuits and Devices</li> <li>• Electrical Machines</li> <li>• Signals and Linear Systems</li> <li>• Control Systems</li> <li>• Electromagnetic Field &amp; Waves</li> <li>• Digital Electronics</li> </ul>	<ul style="list-style-type: none"> <li>• Digital Signal Processing</li> <li>• Communication Engineering</li> <li>• Power Electronics</li> <li>• Power System Engineering</li> <li>• High Voltage Engineering</li> <li>• Power system Protection and Switchgear</li> </ul>			
<b>Academic Soft Skill</b>	Basic C+, MATLAB, Assembly, Auto-Cad, CodeµP-8085, Python,	Emulator 8086, Code Block, PLC100 Module trainer, Microsoft Visio,			
<b>Academic Project</b>	<ul style="list-style-type: none"> <li>• “Smart Water Level Detector”</li> <li>• “IoT &amp; Heat Index Based Smart Switch Board Control”</li> <li>• “IoT Based Home Automation System”</li> </ul>				
<b>Technical visit</b>	Site Location: BTCL, Rajshahi Supervision: Dr. Selim Hossain	Location: Talaimary 33 Kv Substation Supervision: Pejush Chondro Sarkar			
<b>Technical Training/ Workshop</b>	Title: “ <b>Machine Learning Onramp</b> ” Technical Support: <b>MathWorks</b>	Title: “ <b>Exploratory Data Analysis with MATLAB</b> ”; Technical Support: <b>MathWorks</b>			
<b>Language Proficiency</b>	Languages <b>Bangla English</b> (U.S & British)	<b>Reading</b> Excellent Excellent	<b>Writing</b> Excellent Excellent	<b>Listening</b> Excellent Excellent	<b>Speaking</b> Excellent Good
<b>Community Connectivity</b>	<b>Naogaon District Association RUET</b> Responsibility: <b>Educational Advisor</b>  <b>Hult Prize, RUET</b> Responsibility: <b>General Member</b>				

**Interpersonal Skills & Interest Attributes**

- Management Skills
- Leadership
- Sound communications skill.
- Public relation
- Conceptual Writing
- Enthusiasm and Personal drive
- Rigid sense on Honesty
- Research Interest
- Intellectual Teaching Interest
- Integrity on responsibility
- Compatible both Individual & Team Work

**Personal Information**

Name: Md. Nuhi-Alamin  
Fathers' name: Md. Omar Faruque  
Mothers' name: Piara Banu  
Date of birth: 10<sup>th</sup> October, 1997  
Marital Status: Unmarried  
Gender: Male  
Religion: Islam  
Nationality: Bangladeshi  
NID no: 8255458674  
Blood Group: A+

Mailing Address:  
85, South Manikdi, First floor, Dhaka Cantonment, Dhaka-1206  
Permanent Address: Notun Bazar, Housing Colony, Santaher-5891, Adamdighi, Bogra

**References**

Dr. Ajay Krishno Sarkar  
Professor, Dept. of EEE, RUET  
Rajshahi-6204, Bangladesh  
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Email: sarkarajay139@gmail.com  
Dr. Md. Shahidul Islam  
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Email: siruet@gmail.com

**Declaration**

I do hereby assure that according to my knowledge and belief, this CV correctly describes my qualifications and me.

**Signature**



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**Md. Nuhi-Alamin**