Ashique Anan Abir



Arunapalli, Jahangirnagar University, Savar, Dhaka-1342

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Career Objective

Seeking a challenging role in a high-caliber engineering organization where my hands-on experience and academic rigor drive measurable operational value.

Work Experience

- **Data Analyst** – Digital Marketing ——— **Nov. 2024 – Jul. 2026**

  Education Legacy Limited

  Currently responsible for analyzing large datasets to inform business strategies and identify market trends. This role requires utilizing machine learning techniques to enhance data analysis processes, collaborating with teams to support data-driven decision-making, and contributing to the continuous improvement of analytical methodologies.

- **Research Assistant** – Research & Development ——— **Sep. 2022 – Jul. 2023**

  Giga Tech Limited, BEXIMCO Group

  Worked on the development and testing of backend embedded systems for a prototype mechanical ventilator, utilizing a TM4C Texas Instruments microcontroller. Demonstrated strong problem-solving abilities by regularly tackling complex project-related issues. Conducted comprehensive testing of components and sensors to ensure optimal performance. Enhanced team communication and efficiency by contributing to the documentation of workflow processes.

- **Operations & Maintenance Engineer** – Operation & Maintenance ——— **Sep. 2018 – Aug. 2019**

  United Mymensigh Power Limited & United Jamalpur Power Limited, 315MW Combined, (UMPL & UJPL), United Group

  Commissioned and monitored multiple boilers and turbines using the SCADA system, while conducting regular inspections of all boiler and turbine areas. Operated a range of systems and equipment, managed shift manpower, work systems, and safety protocols. Responded to emergency situations and performed tasks assigned by supervisors. Handled the operation and synchronization of turbines, maintained daily reports and documentation for assigned shifts, and operated safety devices during incidents.

Education

Jahangirnagar University

Savar, Dhaka-1342, Bangladesh

Master of Science in Computer Science — **Sep. 2026**

Cumulative Grade Point Average: 3.86 / 4.00

University of Asia Pacific

74/A Green Road, Dhaka 1215

Bachelor of Science in Electrical and Electronics Engineering — **2018**

Cumulative Grade Point Average: 3.60

Award and Accomplishments

I received the **Dean's Award** for outstanding performance three times during my Bachelor's studies.

Skills

Programing language : C++, Assembly, Python (Scikit-learn, NumPy, Matplotlib, Pandas)

Software : MATLAB, Multisim, MS Word, MS Excel, and MS PowerPoint

Reference

Md. Ashraful Islam

Additional Commissioner of Taxes

Inspecting Range – 1 | Taxes Zone – 3,
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Dr. Tapan Kumar Chakaraborty

Professor (EEE)

University of Asia Pacific

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Declaration

I, the undersigned, certify that, to the best of my knowledge and belief, this CV correctly describes my qualifications, experience, and me.

Sincerely

Ashique Anan Abir