Pronay Mazumder

 Sudbury, ON, Canada

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# Work Experience

## Development and Marketing Manager

[Byte Tek](https://www.padakhep.org/) Limited August 2018 – July 2023

Byte Trek Ltd is a leading information technology company based in Bangladesh that provides information communication technology (ICT) solutions and services using ultra-modern technologies. Since 2018, it has provided timely business information solutions. Its capacities involve web & software development, digital marketing, it supports, and a host of other ICT-related services.

Job Responsibilities:

* Planning, coordinating, and supervising the development process of multiple websites built with WordPress and Bootstrap.
* Managing and optimizing Google Ads, Facebook Ads, and Bing Ads campaigns for multiple companies, ensuring effective targeting and maximum return on investment.
* Conducting client meetings to gather detailed project requirements and effectively communicating them to the development team, ensuring a clear understanding of client expectations across various projects.
* Ensuring a non-interruptive internet connection for smooth operations and optimizing data security measures to safeguard sensitive information.
* Overseeing and providing guidance in the planning, coordination, and supervision of the overall development process, ensuring efficient resource allocation and timely project delivery.

# Educational Qualifications

## Bachelor of Science

Computer Engineering CGPA 3.31 on a scale of 4.00

[American International University-Bangladesh](https://www.aiub.edu/) February 2015 - January 2020

## Master of Science

Computational Sciences

[Laurentian](https://www.aiub.edu/) University September 2023 - Present

# Languages

* Programming Language: C, C++, Java, HTML, CSS, Oracle PL/SQL, Assembly Language, Python
* SEO/Marketing Related Knowledge: Lead Generation, Keyword Research, Competitor Analysis, Facebook Marketing, Google, Facebook & Bing Campaign Management, Google Tag Manager, Google Analytics
* Embedded Platform: Arduino, ATMega32, Raspberry Pi
* Database: Oracle SQL
* GUI Toolkit: OpenGL

# Publication

[Designing and Implementation of Microcontroller Based Non-Invasive Health Monitoring System.](https://ieeexplore.ieee.org/document/8644247)

# Academic Projects

* Designing and Implementation of Microcontroller Based Non-Invasive Health Monitoring System Technology: Arduino
* Hostel Management System Technology: Java, Oracle SQL Soccer Info Technology: Oracle PL/SQL, Java
* Ball Game Technology: C++, OpenGL

# English Language Proficiency

IELTS Score: Overall Band Score: 7.5; Listening: 8.0, Reading: 7.0, Writing: 6.5, Speaking: 7.5

BSc Medium of Instruction: English (All lectures, communication and examinations had been conducted in English)

# Reference(s)

Md. Masuduzzaman Research Assistant

Department of IT Convergence Engineering Kumoh National Institute of Technology Former Assistant Professor

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Muhammad Mofazzal Hossain CEO

Byte Trek Ltd

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