

# Md Miraj Hossain

CSE Graduate | Web Developer

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📍 East Chunkutia, South Keraniganj, Dhaka-1310.

## Objective

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Enthusiast to build a career in Software Industry. I'm motivated individual with in-depth knowledge of languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.

## Education

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**University of Asia Pacific**  
B.SC IN COMPUTER SCIENCE AND ENGINEERING

*Dhaka, Bangladesh*  
*April 2018-Dec 2022*

**Dhaka College**  
HIGHER SECONDARY SCHOOL  
Group-Science

*Dhaka, Bangladesh*  
*August 2015-May 2017*

**Darunnazat Siddikia Kamil Madrasah**  
SECONDARY SCHOOL/ MADRASAH  
Group-Science

*Dhaka, Bangladesh*  
*January 2011-May 2015*

## Ongoing Research

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- **Integration of Optical and Free Space Optics network architecture for High Speed communication Using Suitable Optical Bands”** submitted at **Serbian Journal of Electrical Engineering (SJEE)**
- **Analysis of Multiple WDM Channel per FSO Using Suitable Optical Bands under Adverse Weather Conditions”** to be submitted at **International Journal of Computer Networks and Communications**

## Volunteering

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**45<sup>th</sup> ICPC World Final Dhaka-2022**  
Volunteer-Food Team

*Dhaka, Bangladesh*  
*November 2022*

**Digital Bangladesh Expo-2022**  
Volunteer

*Dhaka, Bangladesh*  
*December 2022*

**UAP CSE Inter Semester Programming Contest-2019**  
Volunteer

*Dhaka, Bangladesh*  
*May. 2019*

**UAP Inter Semester Sports Tournament-2019**  
Executive Member

*Dhaka, Bangladesh*  
*Aug. 2019*

## Skills

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<b>Programming Language</b>	JavaScript, Python, C
<b>Programming Problem Solving</b>	Participated in 4 Onsite Contests and solved more than 100 problems in several online judges
<b>Dev Experience with</b>	JavaScript, Node.js, Express.js, Python, Django, HTML, CSS, Bootstrap (Design Framework)
<b>Databases</b>	MongoDB
<b>Version Control</b>	Git
<b>Hardware</b>	Arduino
<b>Languages</b>	Bengali, English, Hindi

## Projects

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**Pyjudge** -Online Judge for Python, Using Python , Django , HTML , CSS(Bootstrap) ,JavaScript:  [Github link](#)

**OBlood**-Online care for Blood Donation, Using Python,Django,JavaScript,HTML,CSS(Bootstrap):  [Github link](#)

**Uap Soccer League Management System**-Using MySql:  [Github link](#)

**Online Gym Admission System**- Using Node.js, MongoDB, Express.js and Pug:  [Github link](#)

**Pre-Scribe-A Digital Prescription Maker**-Using Django,dbsqlite,HTML,CSS:  [Github link](#)

## Work Experience

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**Tiger Tech Limited**  
Software Engineer Intern

*Dhaka, Bangladesh*  
*Aug 2022- Nov 2022*

## Honors & Awards

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2019	<b>Runner Up</b> , CSE Inter Semester Cricket Tournament-2019, University of Asia Pacific	<i>Dhaka, Bangladesh</i>
2019	<b>Champion</b> , CSE Inter Semester Soccer League-2019 season, University of Asia Pacific	<i>Dhaka, Bangladesh</i>
2018	<b>Participant</b> , UAP Inter Department Programming Contest – 2018, University of Asia Pacific	<i>Dhaka, Bangladesh</i>

## References

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### 1.Dr. Shah Murtaza Rashid Al Masud

- Associate Professor and Head, Department of Computer Science & Engineering, University of Asia Pacific
- Email: murtaza@uap-bd.edu
- Phone: 01405688649

### 2. Dr. Alope Kumar Shaha

- Professor, Department of Computer Science & Engineering, University of Asia Pacific
- Email: aloke@uap-bd.edu
- Phone: 01711465641