

# Nipa Akter



nipa010 | portfolio



nipaakter



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## TECHNICAL SKILLS

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**Languages:** JavaScript, C, PHP, Python & Java (Intermediate)

**Databases:** MySQL, MongoDB (Familiar)

**Libraries & Frameworks:** React, Bootstrap, Tailwind CSS

**Tools And Technology:** Git, GitHub

## EDUCATION

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### Patuakhali Science And Technology University

BSC. IN COMPUTER SCIENCE

September 2024 | Patuakhali, Bangladesh

Cum. GPA : 3.30/4

### Shamsul Haque Khan School And College

HIGHER SECONDARY CERTIFICATE

June 2017 | Dhaka, Bangladesh

GPA : 5/5

### BANIAL HIGH SCHOOL

SECONDARY SCHOOL CERTIFICATE

December 2015 | Munshiganj, Bangladesh | GPA : 4.83/5

## PROJECTS

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### Store Management Application

- Core PHP based Backend DB: MySQL
- Admin can add, delete, update the product as per requirement
- User Authentication and Login system available

### Food Delivery App

- ReactJs Full-Stack project. User Authentication and Login system available
- Customer can choose the food item and add quantity
- Place order and see total Amount. Payment system available

## THESIS

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Machine Learning: Title “Improved Hybrid Particle Swarm Optimization (IHPSO) and Genetic Algorithm (GA) based k-means clustering for Customer Segmentation”

## AWARDS AND CERTIFICATION

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- Programming for Everybody (Getting Started with Python), University of Michigan.
- Skill development for Mobile Game And Application project.
- Achieving First Position in IT Quiz
- Strengthen the Asi@Connect Female Network-capacity Development Program for Nern TECH-GIRL And Future IT-GIRL

## SKILLS

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- Teamwork
- Leadership
- Software Eng.
- Communication

## LANGUAGES

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- English (Business)
- Bangla (Native)

## REFERENCES

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Md Abdul Masud

Dept. Of Computer Science  
And Information Technology  
PSTU

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