Abdullah Al **Mahmud**

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🎓 Career Objective

To utilize the knowledge of programming and problem solving in the field of computer science and software development.

🎓 Education

Dec 2014 – Jan 2019	**Bachelor of Engineering** in Computer Science & Engineering, *Khulna University*, Khulna Developing a Chatbot for Automated Health Care System in Bengali *Advisor : Prof. Dr. Rameswar Debnath* GPA : 3.08/4.0
July 2012 – Aug 2014	**Higher Secondary School Certificate**, Science, *Machmoil College*, Bagmara, Rajshahi GPA : 5.0/5.0
Jan 2007 – May 2012	**Secondary School Certificate**, Science, *Dwipnagar High School*, Bagmara, Rajshahi GPA : 5.0/5.0

☰ Skills

Programming :	**C/C++**, Python, Java, Assembly
Web :	**Javascript**, Node.js, PHP, HTML, CSS
Databases :	**MySQL**, PostgreSQL
Operating Systems :	Linux (**Arch Linux**, Ubuntu, LinuxMint), Windows
Others :	Matlab, Unity, Android Studio, LaTeX
Bengali :	**Native**
English :	Reading ● ● ● ● ● Listening ● ● ● ● ○ Speaking ● ● ○ ○ ○

☰ Competitive Programming

Online Programming Contest

> Solved about **1000+** problems in different online judges
> Participated in **150+** online programming contests
> Codeforces Handle : **astinaam**, Max Rating : **1515**
> Codechef Handle : **tut_tut**, Highest Rating : **1676**
> Hackerrank Username : **astinaam**, Algorithms Contest Rating : **2037**
> UVa Username : **astinaam**, World Ranklist : **4794**
> GeeksForGeeks Username : **astinaam**

Onsite Programming Contest

> Participated in **8** National & Regional programming contests
> Participated in **ACM ICPC Dhaka Regional** 2016, 2017 and 2018
> Ranked 29th in DIU ACM ICPC World Finals Warm Up Contest 2016

💡 Notable Experiences

> **Problem Setter** at CSE Fest Programming Contest 2017, Khulna University
> Participated in national app contests (HACKATHON)

⚒ Academic Projects

Scrolling 32x14 LED Display Using 8051 Microcontroller

Uses GSM Module to receive sms and then scrolls the sms text from left to right.

`C` `AVR Programmer`

Online Shop Management System

An online based shop management system designed for showrooms. ⌗ https://github.com/astinaam/osms

`PHP` `HTML` `CSS` `Javascript`

Simple Web Server

A minimalistic web server capable of simple GET and POST request handling. ⌗ https://github.com/astinaam/Server

`Python3` `HTTP/1.1`

👥 References

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