

AHMEDUR RAHMAN SHOYON



@ shovon.sylhet@gmail.com
in linkedin.com/in/arshovon

+8801731246426
github.com/arsho

Dhaka, Bangladesh
arshovon.com
stackoverflow.com/u/3129414

EXPERIENCE

Software Engineer

Cefalo

December 2017 - Ongoing Dhaka, Bangladesh

- I am a consultant to NHST Media Group. Our team is continuously developing and maintaining five publications of this Norwegian media conglomerate. We follow agile methodologies to carry out the tasks in a disciplined manner.
- Mostly working with Python (Django, Django REST Framework), JavaScript (React, jQuery) and various CI/CD tools to automate application deployment process.

Software Engineer

Codalo

October 2016 - November 2017 Dhaka, Bangladesh

- Worked on the development of an Education as a Service(EaaS) application.
- Additionally, I developed real time fingerprint based attendance system with instant messaging service.

Freelancer

Upwork

April 2015 - Present Dhaka, Bangladesh

- Working on a contractual basis. I am involved in web and data driven application development.
- I have developed custom plugins and data scrappers as per clients' requirements.

EDUCATION

MSc in Information Technology

Jahangirnagar University

2015 - 2016 CGPA-3.67(4.00)

BSc in Information Technology

Jahangirnagar University

2011 - 2015 CGPA-3.73(4.00)

ACHIEVEMENTS



IEEE Xtreme

Achieved 7th position in IEEE Xtreme Programming Contest 2015 among 2477 teams



Programming Contest

Achieved 1st position in Inter University Programming Contest (IUPC) 2015



Python Domain

Ranked 1st in Hackerrank Python domain worldwide



Problem Solving

Solved over 700 problems in UVA, Codeforces & Hackerrank.

SKILLS

Python

JavaScript

HTML & CSS

PHP

MySQL

GIT

Linux

Java

MongoDB

AWS



RESEARCH INTEREST

Cloud Computing

Artificial Intelligence

LANGUAGE

Bangla

English



PUBLICATIONS

- *Ahmedur Rahman Shovon*, Shanto Roy, Tanusree Sharma and Md. Wahiduzzaman, "A RESTful E-Governance Application Framework for People Identity Verification in Cloud", International Conference on Cloud Computing-2018, Seattle, USA.
ISBN: 978-3-319-94295-7
Published in: Springer Lecture notes in Computer Science Book Series
- Shanto Roy, *Ahmedur Rahman Shovon* and Md. Whaiduzzaman, "Combined approach of Tokenization and Mining to secure and optimize Big Data in Cloud Storage", IEEE R10 Humanitarian Technology Conference (R10 - HTC) - 2017.
DOI: 10.1109/R10-HTC.2017.8288912
Published in: IEEE

PROJECTS

Tradewinds - TradeWinds is the world's biggest shipping news service, publishing both online news and a printed weekly newspaper, that covers shipping as a global industry. (developer)

tradewindsnews.com </> Django, React JS, jQuery, MySQL

Upstream - The leading global oil, gas and energy news resource. Covering the latest oil and gas news including shale, lng, drilling, exploration and production. (developer)

upstreamonline.com </> Django, React JS, jQuery, MySQL

Recharge - Recharge provides business intelligence for the renewable-energy industries, that matter most to the wind and solar sectors. (developer)

rechargenews.com </> Django, React JS, jQuery, MySQL

Easy C - A real time web and mobile application to learn C programming language. (team leader)

github.com/arsho/EasyC </> PHP, jQuery, MySQL, Android SDK

Bangla, AutoLike, CopyUSB - PyPI(Python Package Index) enlisted Python packages. (creator)

[Bangla, AutoLike, CopyUSB](#) </> Python

Type Speed - One minute typing test Facebook app with popular 5000 English words. (creator)

apps.facebook.com/type_speed/ </> jQuery, Facebook Graph API, Heroku

Bangladesh Electronics Olympiad - A national competition for undergraduate students. (creator)

eo-bd.org </> PHP, MySQL, jQuery

Cookie Cleaner - A Google Chrome extension to remove cookies with hard reload. (creator)

[Extension in Chrome store](#) </> JavaScript

CERTIFICATIONS

Information Technology Passport Examination (ITEE - IP)

[April 24, 2016](#)

[Bangladesh Computer Council \(BCC\) governed by IPA, Japan.](#)

Front End Development Certification

[October 22, 2015 - March 10, 2016](#)

[FreeCodeCamp \(view certificate\)](#)

Mobile Application Development (Android)

[November 2, 2015 - January 2, 2016](#)

[BASIS Institute of Technology and Management \(BITM\)](#)

Effective Object Oriented Programming

[March 21, 2018 - May 30, 2018](#)

[Cefalo School \(view certificate\)](#)

REFEREES

Dr. Md Whaiduzzaman

[Associate Professor](#)

[Jahangirnagar University, Dhaka](#)

wzaman@juniv.edu

[+8801724874449](tel:+8801724874449)

Dr. M. Shamim Kaiser

[Associate Professor](#)

[Jahangirnagar University, Dhaka](#)

mshkaiser@juniv.edu

[+8801711932323](tel:+8801711932323)