Ahnaf Shahriar Asif

Competitive Programmer & Web Developer

Personal Details

Email Address   ahnafshahriar92@gmail.com

Phone   +8801755884404

Address   Enayetpur, Jail Gate, Tangail Sadar, Tangail

Website   https://ahnafasif.me

Educational Qualifications

High School: Bindubashini Govt. Boys' High School   Tangail Sadar, Tangail
                     SSC GPA 5.00   Jan 2014 - Apr 2019

High School: Major General Mahmudul Hasan Adarsha College Tangail Sadar, Tangail
                     HSC GPA 5.00   June 2019 - Dec 2021

Work Experience

Software Engineer   SalesEnzine   salesenzine.com
                                                                   2019 - Present

SalesEnzine helps online business owners with marketing strategies, SEO, live chat services. I am the lead software engineer there and maintain the backend infrastructure.

Software Engineer Intern   Titans Education   titanseducation.com
                                                                   2021 - Present

Titans Education is a college consultancy organization that helps students reach their dream colleges. I help them maintain their online services

Web Developer   NerdsLab   fb.com/nerdslab.page
                                                                   2017 - 2019

NerdsLab Designs and Develops websites for clients. I worked there as a UI/UX Designer and Database expert.

Skills

SEO Specialist, Expert in Backend Web Development (Laravel, ExpressJs), Database Expert(Sql, MongoDB), Expert in Front End Web Development (HTML, CSS, Javascript, Vuejs, ReactJs, NuxtJs), Fluent in English, Teaching Capability

Honors and Awards

BDOI Silver Medalist　　　　　　　　　　　　　　　　　　　　　2020
BDOI (Bangladesh Olympiad in Informatics) is the most prestigious competitive programming competition for high-school students in Bangladesh. I placed 6th and 5th in BDOI 2019 and 2020 respectively and was awarded the silver medal.

ICPC Honorable Mention　　　　　　　　　　　　　　　　　　　　2019
ICPC (International Collegiate Programming Contest) Is the most prestigious competitive programming competition in the whole world. Only 6 high school students from Bangladesh can participate in ICPC every year. I participated in ICPC Dhaka Regional in 2019 and my team got the honorable mention for being the best junior team.

Sample Projects

2D Graph Algorithm Visualizer　　　　　　　　　　　　　　　　　2021
You will be able to visualize popular graph algorithms in a 2D grid. The project is open-source, so anyone can use it.
Link: https://ahnafasif.me/graph-algorithms-visualizer/dist
Source Code: https://github.com/ahnaf-asif/graph-algorithms-visualizer

Pixel Art App　　　　　　　　　　　　　　　　　　　　　　　　2021
This is a pixel-art web app where you can draw anything you want with tiny pixels. I used HTML, CSS, and VueJs to make it. The project is open-source, so anyone can use it.
Link: https://ahnafasif.me/asifthen00b-pixelart/
Source Code: https://github.com/ahnaf-asif/asifthen00b-pixelart

Boson Online Platform　　　　　　　　　　　　　　　　　　　　2021
This is my club's website. Here students can read blogs, solve and evaluate problems from home. It works as an online judge as well. The project is open-source, so anyone can use it.
Link: https://bosonscienceclub.com/
Source Code: https://github.com/ahnaf-asif/boson-arena

Publications

Tower of Hanoy Part 1　　　　　　　　　　　　　　　　　　　　2021
https://duoblogger.github.io/tower-of-hanoy-1/

Josephus Problem　　　　　　　　　　　　　　　　　　　　　　2020
https://duoblogger.github.io/josephus-problem-1/

Disjoint Set Union (Rank + Path Compression)　　　　　　　　　　2020
https://duoblogger.github.io/dsu-path-and-rank-compression/

Basic Dynamic Programming(Part 1)　　　　　　　　　　　　　　2019
https://duoblogger.github.io/basic-dp-1/

Merge Sort　　　　　　　　　　　　　　　　　　　　　　　　2018
https://duoblogger.github.io/merge-sort/