

MD Sami Uddin

Norfolk, VA, 23508

muddi004@odu.edu | +1 757-352-1380

github.com/rayansami | linkedin.com/in/sami-uddin-1b1315111/

Education

Old Dominion University (ODU)

M.Sc. in Computer Science ; GPA 3.75

Norfolk, Virginia

Jan. 2020-Dec. 2021 [Expected]

Military Institute of Science & Technology (MIST)

B.Sc. in Computer Science and Engineering

Dhaka, Bangladesh

Jan. 2013-Feb. 2017

Skills

Languages JavaScript, Python, C#, SQL server

Web HTML, CSS, jQuery, Dotnet Core, Microsoft Azure, Git, Gulp, BEM

Software Weka, OpenRefine, Tableau, RStudio, JMeter

Work Experience

System Developer, Bluebnc

Dhaka, Bangladesh

May 2017-Dec. 2019

- Integrated Google Map JavaScript API with the web project which helps to find boats from the locations of 5 different time zones.
- Collaborated with the marketing team to implement SEO technique that placed the website on the 1st page from the 17th page in Google search from Mallorca.
- Performed code reviews and reduced the production errors by 90%.
- Built the project with a mobile-first approach and developed PWA that saved millions on investing recourses to develop projects in the new platforms.
- Contributed implementing the unit tests and cut 85% functional bugs.
- Increased 50% development time by automating production release.

Undergrad Student Intern, Promo Payout

Dhaka, Bangladesh

Dec. 2015-Dec. 2015

- Developed an android app which would send push notifications to the users about the next prayer time.

Projects

Behavior Analysis | github.com/rayansami/behaviour-analysis

- From a given dataset, made inferences about the traits of the students who perform poorly in their academics. Employed Decision tree, Random forest, AdaBoost and Bagging to build models and compared the accuracy among them. Technology: Python, Jupiter Notebook

Flappy Bird | github.com/rayansami/Flappybird

- Cloned Flappy Bird game for the browsers. Technology: HTML, CSS and Vanilla JavaScript.

Link Extractor | github.com/rayansami/LinkGrabber

- An extension to help users create a customized list of links from a web page that enables users easy access to the desired links. It's a research project related to web accessibility. Technology: JavaScript

Volunteer Works

- Marketing Manager, Computer Science Graduate Society (CSGS), ODU
- Instructor, Student ThinSat Research Summer Camp (STRS) 2020

Achievements and Certification

- Project: Autistic Learning Tool; 2nd runner-up in International Humanitarian Technology Project Competition(IHTPC) 2017, BUET, Dhaka, Bangladesh
- CCNA routing and switching (200-125), MIST