tahmidefaz@gmail.com
linkedin.com/in/tahmid-efaz
tahmidefaz.com

TAHMID EFAZ

101 Chestnut St, CPO 449
Berea KY, 40404
859-979-2267

EDUCATION

Bachelor of Arts in Computer Science   Expected graduation: May 2019
Berea College, Berea, Kentucky

Relevant courses: Data Structures, Database Systems, Software Design and
Implementation, Introduction to Robotics, Calculus I, Calculus II

EXPERIENCE

Computer Science Teaching Assistant   August 2016 - Present
Berea College, Berea, Kentucky

- Assist students in the evening lab to enable them to successfully solve homework problems.
- Describe and explain programming concepts to students to grow their curiosity in Computer Science
- Cooperate with faculty in managing a class of 24 students and grade class assignments

Educational Technology Assistant   May 2016 - Present
Hutchins Library, Berea College, Berea, Kentucky

- Aid students with software like iMovie, Final Cut Pro X and PowerPoint to produce high-quality projects
- Increased social media presence of the library by developing promotional videos
- Familiarize patrons with technology to make them comfortable using computers

PROJECTS

- Collaborate with a team of four to develop a database system for the Madison County Health Department to help the organization with storing and visualizing survey responses *[MYSQL, PHP, HTML, CSS, BOOTSTRAP, JAVASCRIPT, GOOGLE CHARTS API]*
- Maintain and develop the personal website at tahmidefaz.com *[HTML, CSS, JAVASCRIPT, BOOTSTRAP, JEKYLL]*
- Implemented backtracking algorithm using stack data structure to develop a game that finds treasure in a map *[PYTHON]*
- Implemented a simple web crawler to get information about a book when the ISBN number of the book is provided *[PYTHON]*

SKILLS

- Coding skills
  - Proficient: PYTHON, HTML/CSS
  - Intermediate/ Novice: C++, PHP, MYSQL, JAVASCRIPT, BOOTSTRAP, PYTHON FLASK
- Other
  - Photography
- Spoken Languages
  - Bengali and English

AWARDS

- Berea Tuition Promise Scholarship
- Divisional Champion – National Earth Olympiad, Bangladesh