

# Portfolio

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Md Evan Khan Emon  
UG02-47-18-009  
*Department of Computer Science and Engineering*  
*State University of Bangladesh (SUB)*  
Dhaka, Bangladesh  
emonevankhan@gmail.com

**Abstract**—This project was to design a web portfolio for a graduating design student and to report on the process. The project is based on the existing personal visual identity of the student. This paper is created as an instruction for the reader describing the process of personal online portfolio design simply by defining and explaining the main terms and methods used for web design and development.

**Index Terms**—

## I. INTRODUCTION

This work aims to report the process of designing and developing a web portfolio for a graduating bachelor design student specializing in web design and development. It will define what a portfolio website is, it will also explain the basic theory and elements of an online portfolio design process. Further this work presents different ways and channels through which a design student can create and develop a personal online portfolio. By covering aspects such as: how to integrate personal visual identity and what is required to build an effective portfolio. In simple words, a web portfolio is a 24 hours working showcase of the designer's works, professional skill

## II. LITERATURE REVIEW

This section provides several studies and their results from 2002 to date. Various studies have been completed in Turkey at various institutions to demonstrate the advantages and disadvantages of portfolios in the classroom during this timeframe. Intended for use in an academic literacy course, Sanalan (2002) conducted a study with a web-based assessment system at a university in the United States. The research group took certain TOEFL level test scores from different countries for 14 undergraduate students from various departments admitted to a university. After a 14-week training period, nine- and three-day study summaries were collected from these students. Microsoft Access database software for the e-portfolio software environment and a webpage creation feature from this software were used. Researchers put forth an e-portfolio design, usage, features, and results of students' evaluation. The results about the use of e-portfolio in the classroom, and its advantages and disadvantages were argued. Baki and Birgin (2004) used a math lesson as an alternative assessment tool, which was a computer-assisted personal development file (BDBGD) and its applicability within the education system. This study took place during the 2002–2003 academic year in Trabzon, by two teachers who worked in two different schools in their classes. Using e-portfolio software developed by the researcher and his team, the individual development files were determined more efficient than conventional methods in terms of student's performance evaluations. Additionally, students were offered the opportunity

to evaluate their performances. Moreover BDBGD improved the communications among students, parents, and teachers, which allowed parents to actively participate in the evaluation process

## III. PROPOSED METHODOLOGY

Main menu  
i.Home  
ii.About Me  
iii.Experience  
iv.Education  
v.My Services  
vi.Contact me

The site will meet the needs in a unique way from other sites by providing solid information in a clear, quality way. Potential employers will make a link between the personality of the personal site and the personality of the person represented on the website. The purpose of updating my personal site is to implement a new theme and using latest technology. The site will host portfolio quality work and information on myself for potential employers. It will provide that information in a visually appealing way without confusing the audience. With the amount of competition in the video game development field, it is important to that the website have a certain level of professionalism and uniqueness to improve the chance of employment and traffic without getting overlooked

Fig. 1. Example of a figure caption.

## IV. CONCLUSION AND FUTURE WORK

Throughout this portfolio you can see that my work was a progress from the rough draft to the polished draft. All of the work I composed onto this file was the journey I went through this course. Each project has a prompt and its own individual purpose for us to seek and complete. Every material I worked on had its own different skills. For example for project one and two it consisted of a driven thesis essay where an argument was present. As for the third project it was more of free aspect where we can explore ourselves more as a writer and be creative and detailed as possible.

## ACKNOWLEDGMENT

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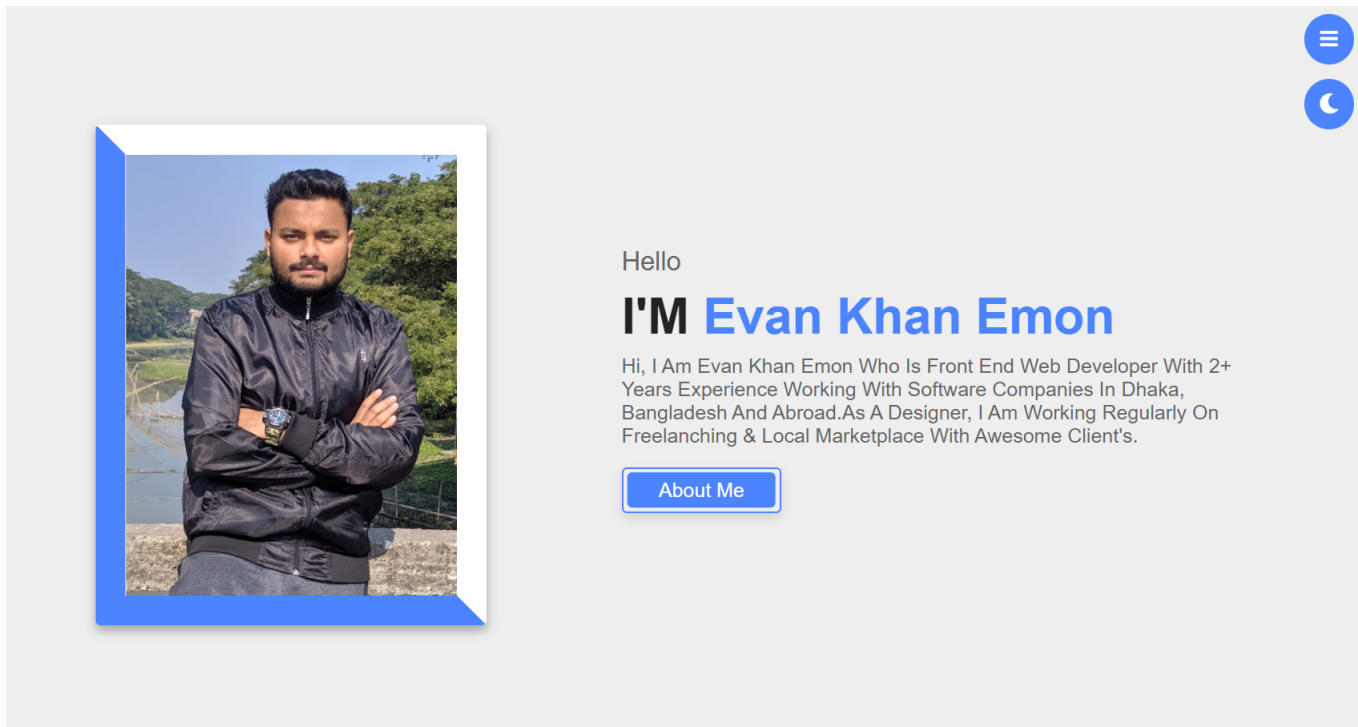


Fig. 2. Home Page

#### REFERENCES

- [1] Penalvo, F. J. G., Zangrando, V., Holgado, A. G., González, M. A. C., Pardo, A. M. S., Forment, M. A., ... Minovic, M. (2012, October). 'TRAILER project overview: Tagging, recognition and acknowledgment of informal learning experiences. In 2012 International Symposium on Computers in Education (SIIE) (pp. 1-6). IEEE.
- [2] Garrett, B. M., Jackson, C. (2006). A mobile clinical e-portfolio for nursing and medical students, using wireless personal digital assistants (PDAs). Nurse education today, 26(8), 647-654.
- [3] Garrett, Bernard Mark, and Cathryn Jackson. "A mobile clinical eportfolio for nursing and medical students, using wireless personal digital assistants (PDAs)." Nurse education today 26.8 (2006): 647-654.