

## SMEEA ARSHAD

### CONTACT

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Github:

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Portfolio:

<https://smeeaa-2018.github.io/personal-portfolio/>

### EDUCATION

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#### UOB-Bootcamp

Joined web development bootcamp at University of Birmingham. The course started on 29th March 2022.

#### Masters in software engineering

Successfully completed in 2011, obtaining a 3.0 from International Islamic University Islamabad, Pakistan.

My thesis covered knowledge management in global software development. The focus of research was to identify issues global organizations face when managing knowledge and practices they use to deal with these issues. A framework was suggested to select appropriate practices.

My thesis paper was published in 2012.

#### IT(BSC)

Completed in 2006 from UAJK, Pakistan.

Final year project was to build a web based database containing information about hospitals, hotels, and schools within Mirpur city.

UK NARIC equivalence certification can be provided on demand for above mentioned qualification.

### PROJECTS

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#### Event planning:

This project developed using *HTML, CSS, JavaScript, JQuery, and APIs* creates an invitation card for event host. The host registers the event and select the food presented and music played on the event from available list, generated via API. The information is presented on a card that can be printed. The deployed website can be found at:

<https://am0031.github.io/event-planning/>

#### Password Generator:

Developed using *HTML, CSS, and JavaScript* generates random password based on user defined password length and criteria. The link to deployed website is:

<https://smeea-2018.github.io/password-generator/>

### **Weather Dashboard:**

The weather Dashboard provides takes city as input from user and provides weather information of current day and a five-day forecast. HTML, CSS, Bootstrap, JavaScript, JQuery and APIs are used to develop weather dashboard. The link to the deployed site is:

<https://smeea-2018.github.io/weather-dashboard/>

## **WORK EXPERIENCE**

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### **Volunteer Work at Code Your Future**

- TA : Delivering lectures, supporting trainees in live settings in meetings via breakout rooms.
- Education Leader: Scheduling classes for the module ahead. This includes planning the classes, assigning volunteers, tracking trainees' progress.

### **2012– 2016**

#### **Tuition (Computer Science)**

- Developed & implemented lesson plans to accommodate the graduate level students, whilst providing the required support to ensure each student was able to understand the content. The topics covered are:
- Assisted with class projects providing help in software requirements, analysis and design and software testing.

### **2012-2015 (Supervisor)**

- Oversaw the running of graduate projects. Providing advice, creating timelines and critiquing assignments before review.
- Submitted a proposal to the Head of Software engineering depart. The proposal was based upon the software requirements across campus.
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## SKILLS

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- HTML
- CSS
- JavaScript
- Node
- Python
- SQL
- PHP
- C
- C#

## PUBLICATIONS

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- Smeea Arshad, Muhammad Usman, Naveed Ikram, " Knowledge Management Practices in GSD: A Systematic Literature Review", The Seventh International Conference on Software Engineering Advances, Portugal, November 18-23, 2012
- Samina Khalid, Tehmina Sheryar, Smeea Arshad "The Role of Knowledge Management in global software engineering", Proceedings of 5TH International Conference on Industrial Engineering and Operations Management, Hayyat Regency Dubai, March 3-5, 2015.

## HOBBIES

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Baking cakes for family events.