**Resume- Shadman Soumik**

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| **PERSONAL INFORMATION** |  |  |  |
| Name | : | Mr. Shadman Soumik |
| Date of birth | : | 22. 11. 1993 |
| Nationality | : | Bangladeshi |
| Marital Status | : | Single |
| No of children (if any) | : | N/A |
| Cell Phone | : | +880-1624695241 |
| Email | : | shadmansoumik9@gmail.com |
| LinkedIn URL | : | https://www.linkedin.com/in/shadman-soumik-135bb8147/ |
| Present address | : | 3/A, Lily, Navana Gardern, Kallyanpur, Dhaka-1207 |

**CAREER OBJECTIVE:**

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| Learning about anything related to computers and applying gained knowledge to solve as many problems as possible. Being passionate and dedicated towards work and contributing to bring positive changes in the world. |

**KEY SKILLS AND COMPETENCE**

* **HTML, CSS, Javascript: Moderate**
* **PHP, MySQL: Familiar**
* **C++: Moderate**
* **Python, Java: Familiar**

**EDUCATION**

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| 2017 | **BSc in Computer Science and Engineering**  University of Dhaka, Public University, Bangladesh  Status: Certified  Average grade: 3.25 Out of 4.00 |

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| 2012 | **Higher Secondary Certificate (HSC)**  Notre Dame College, Dhaka, Bangladesh  Status: Certified  Average grade: 5.00 Out of 5.00 |

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| 2010 | **Secondary School Certificate (SSC)**  St. Joseph Higher Secondary School, Dhaka, Bangladesh  Status: Certified  Average grade: 5.00 Out of 5.00 |

**COURSES**

**CERTIFICATIONS**

**WORK HISTORY**

**PROJECTS**

**Academic Projects**

**Project title: Fantasy Premier League (Unofficial)**

Key Features: Users can register and create teams by picking virtual players and receive points upon their real life performances in the Barclays Premier League, Select starting squad using drag and drop, Transfer players in and out, View fixtures

Technology/platform/tools Used: HTML5, CSS3, Javascript, PHP, MySQL

My role: Writing source codes, Extracting images from the Premier League’s official website

Individual/team work: Individual

**Project title: Freelance Market**

Key Features: Registered users can post and apply for freelance jobs, People having the skills to do a job see the job, Hirer can appoint worker, declare job completion, or fire a current worker

Technology/platform/tools Used: XHTML, CSS, PHP, MySQL

My role: Writing source codes for back end

Individual/team work: Team

**THESIS/PUBLICATIONS**

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| Title: Dataset Characteristics Analysis based on Frequent, Closed and Maximal Frequent Itemsets  Description: Showing the effects of average MFI lengths on the performances of 3 FP-Tree based algorithms. Depicting a correlation between a dataset’s Entropy and the number of MFIs generated for a range of supports, allowing to predict the number of MFIs to be found for low supports. Finally, showing that the lengthwise Frequent Itemset distribution curves create parabolic shapes in most real datasets. This is useful for predicting the number of long frequent itemsets from the number of shorter FIs. |

**EXTRA CURRICULAR**

Participant from Bangladesh in Youth Camp for Asia’s Future-2016, Republic of Korea

Two time runner-up, Inter Department Football Tournament (South), University of Dhaka

Champion of Dhaka in Inter School Football Tournament-2010

**LANGUAGES**

English Verbal: Moderate

Written: Expert

Bangla Verbal: Expert

Written: Expert

**HOBBIES**

Playing football

Travelling

**REFERENCES**

**Mr. Abu Ahmed Ferdaus**

Designation: Associate Professor,

Department of Computer Science and Engineering,

University of Dhaka

Email: ferdaus1167@gmail.com

Telephone: +88 0-1552392551

Relation: Thesis Supervisor

**Mr. Hasnain Heickal**

Designation: Lecturer,

Department of Computer Science and Engineering,

University of Dhaka

Email: hasnain@du.ac.bd

Telephone: +880-1712248449

Relation: Academic

Declaration: I hereby declare that the details furnished above are true and correct.

**Shadman Soumik**