*“I am a final year student, studying in computer science and majoring in Data analysis. I am an enthusiastic learner looking for an internship opportunity to enhance my knowledge and skills in corporate world.”*

**Education**

**International Islamic University, Malaysia**

*Bsc.* Computer Science

CGPA**: 3.62 / 4.00**  *(4Th Year)*

Expected Graduation: **January, 2019**.

Md. Nuruddin Pathan **Phone**: +60183995292 **Email**: shawonpathan@hotmail.com

**Experience**

**Research Assistant** June, 2016- Present

*International Islamic University, Malaysia*

* **Paper Published**: [CPU Scheduling with a Round Robin Algorithm Based on an Effective Time Slice](http://jips-k.org/q.jips?cp=pp&pn=486)
* Assisted in research work on Machine learning and Artificial intelligence projects.
* Designed and set up experiments for project analysis.

**Teaching Assistant** Sept, 2017- Dec, 2017

*International Islamic University, Malaysia*

* Taught and graded undergraduate students for the

Department of Computer Science.

* Course(s): Elements of Programming, CSC 1101.

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**Projects**

* **Missing Value Imputation:** Linear Regression, kNN and SVM has been used to impute and compare the level of correctness for these three Algorithms.
* **What's the plan:** A daily planner app made using Java to plan everyday life schedule.
* **Movie Recommendation Engine Using R:** Developed and evaluated a collaborative filtering recommender (CFR) system for recommending movies.

**Skills**

* **Programming:** C/C++, Java, Python, JavaScript, R,

mySQL, HTML,CSS, Bootstrap, Window OS, Linux.

Seaborn, Pandas, NumPy, Junit.

* **Soft-skills:** Teamwork, critical thinking, problem solving, Project Management, communication, basic counselling.

**Honor & Activities**

* **Dean’s Listed (IIUM):** For semester Spring 2014, Fall 2014, Spring 2015, Fall 2015, Spring 2016, Fall 2016, Spring 2017.
* **1st** placed in IIUM code jam.
* **18th** placed in Al-Khwarizmi National Programming Competition, Malaysia, 2016 (*Team Muharram1438*)