Umar Shahid
Systems Engineer

Last update: March 28, 2021

Up-to-date version of CV is available at
 https://umarshahid.github.io/Profile/

Residence:	House 2, street 4, warind colony, Sadiqabad, Rahim Yar Khan
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| C/C++ | +++ | MATLAB | ++++ | Python | +++ | HTML | +++ | CSS | +++ | Latex | +++ |
| MS Word | ++++ | MS Excel | +++ | MS Powerpoint | ++++ | | | | | | |

Professional Experience

Research Center for Modeling and Simulation, NUST, Islamabad

Research Assistant

Oct 2019 – Oct 2020

Machine Learning Pipeline for Mental Workload Assessment.

Responsibilities:

- Data collection for EEG based brain state monitoring
- Descriptive data analysis and visualization using MATLAB
- Data classification and prediction using Machine and Deep Learning Techniques
- Assistance to Supervisor

AI | ML & DL | Neuro-ergonomics | Brain Computer Interface (BCI) | Electroencephalography (EEG)

Education
Certifications

- AWS Certified Solutions Architect - Associate – Jan 18, 2019
- Professional Scrum Master I – Apr 2, 2018
- React Nanodegree – Dec 27, 2017
- Zend Certified Engineer PHP 5.3 – Jan 24, 2011

Additional experience

- Some of my interests and hobbies revolve around GitHub and open source community.
  A complete list of side/hobby projects: https://github.com/sneas
- (Not so)Active member of developer communities
  - toster.ru/user/search (Russian speaking community)
  - stackoverflow.com/users/379949/sneas
  - ru.stackoverflow.com/users/272582/sneas (Russian speaking community)

Categories: Javascript | Angular | React | Typescript