



# SYED NAKIB HOSSAIN

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EXPERIENCE WITH WORKING IN HIGHLY DIVERSE DEVELOPMENT COMMUNITY. FAST LEARNER AND LOVE TO SOLVE PROBLEMS. HAS EXPERIENCE IN LEADING ACADEMIC PROJECTS AND JUNIORS IN S/W RND TEAM.



## EXPERIENCE

### SOFTWARE ENGINEER | SAMSUNG R&D INSTITUTE BANGLADESH (SRBD)

APRIL 2018 – ONGOING

#### SOFTWARE DEVELOPMENT INFRASTRUCTURE ENGINEERING

● DEVELOPED CI/CD FOR IOS PROJECTS THAT LED THE COMPANY TO BECOME ONE-STOP IOS DEV CENTRE. CI/CD FOR OTHER PLATFORMS (WINDOWS, TIZEN, & ANDROID) ● AWS DEVOPS: BUILT RELIABLE INFRA FOR ESTORE WEBSITE WITH 100% UPTIME. LED AWS DEVOPS OPERATION. ● DEVELOPED PORTAL FRONTEND AND AUTOMATED SCENARIO TESTING FOR CDN INFRASTRUCTURE.

ACHIEVEMENT ICON OF THE MONTH



## SKILLS

- PROGRAMMING LANGUAGES: C/C++, PYTHON, GO, BASH, BATCH.
- WEB DEVELOPMENT: HTML, CSS, JAVASCRIPT, DJANGO
- MACHINE LEARNING: TENSORFLOW, KERAS, PANDA
- CLOUD: AWS
- CONTAINERIZATION: DOCKER, KUBERNETES
- CI/CD: QUICKBUILD, JENKINS
- INFRASTRUCTURE AUTOMATION: CHEF
- OTHERS: NAGIOS, SPLUNK, ELK



## EDUCATION

### BSc, ELECTRICAL & ELECTRONIC ENGINEERING | BANGLADESH UNIVERSITY OF ENGINEERING & TECHNOLOGY | CGPA 3.63/4.00

FEB 2013 – SEP 2017

ACHIEVEMENT DEAN'S LIST AWARD



## PROJECTS

### cursorControl | [GITHUB LINK](#)

FACILITATE USAGE OF COMPUTERS BY CONTROLLING CURSOR USING HEAD MOVEMENT. FOR USERS WHO CANNOT DO ANY VOLUNTARY MOVEMENT UNDER THE NECK.

### fasTnosis | SHOWCASED IN MICROSOFT IMAGINE CUP | [TEAM PAGE](#)

AN AUTOMATIC DIAGNOSIS APP FOR DETECTION OF TUBERCULOSIS, PLASMODIUM, AND INTESTINAL PARASITES IN BLOOD, SMEAR, AND STOOL SAMPLE RESPECTIVELY USING DEEP LEARNING (RESNET) MODEL.



## ACHIEVEMENTS

● WORLD FINALIST IN MICROSOFT IMAGINE CUP 2017 ● 3<sup>RD</sup> IN INTERNATIONAL ROBOTICS CHALLENGE BANGLADESH ROUND 2015-16 ● 45<sup>TH</sup> IN ICPC DHAKA REGIONAL PRELIMINARY, 2014 ● 9<sup>TH</sup> IN BANGLADESH OLYMPIAD ON INFORMATICS 2011 ● 1<sup>ST</sup> RUNNER UP IN BANGLADESH MATHEMATICAL OLYMPIAD, SYLHET DIVISION, 2011 ● 2<sup>ND</sup> RUNNER UP IN BANGLADESH MATHEMATICAL OLYMPIAD, SYLHET DIVISION, 2008.