MD. JAKARIA

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🎓 EDUCATION

Bangladesh University of Engineering & Technology (BUET), Dhaka-1000   2014 – Present
B.Sc in Computer Science & Engineering (CSE), expected September 2018

Dhaka City College, Dhaka, Bangladesh   2011 – 2013
Higher Secondary Certificate (12th grade equivalent)

Brahmondi K.K.M Govt. High School, Narsingdi, Bangladesh   2006 – 2011
Secondary School Certificate (10th grade equivalent)

Balushair Primary School, Narsingdi, Bangladesh   2001 – 2005
Primary School Certificate (5th grade equivalent)

👥 EXPERIENCE

Bangladesh University of Engineering & Technology (BUET) , Dhaka-1000   2017 – Present
Undergraduate Research Student   Department of CSE

Brief introduction: Archiving Medical Records in DNA Sequence

- Compression of Medical Data
- Creation of Nucleotide seqience
- Placing Nucleotide sequence in DNA introns.

📅 PROJECTS

Hardware Design Project   2017
Project Designer and Implementationer

Brief introduction: Smart Music Cafe

- Design a wireless music system
- Implementation of the design using aspberry Pi 3

⚙ SKILLS

- Programming Languages: C == JAVA > C++ > Python > Assembly > Shell Script
- Platform: Linux, Windows
- Development: Android, Web
- Database: MySQL, Microsoft Access

♡ AWARDS AND SCHOLARSHIPS

- *1st Prize*, Award on Student Poster Presentation, NSysS-2017   Dec. 2017
- *University Merit*, Bangladesh University of Engineering & Technology (BUET)   Jul. 2014
- *Dean's List*, Bangladesh University of Engineering & Technology (BUET)   Jan. 2015
- *HSC Scholarship*, Education Board, Dhaka   2014 – Present
- *SSC Scholarship*, Education Board, Dhaka   2011 – 2013
- *Junior School Scholarship*, Education Board, Dhaka   2009 – 2011
- *Primary School Scholarship*, Education Board, Dhaka   2006 – 2008

ℹ MISCELLANEOUS

- LinkedIn: https://www.linkedin.com/in/jakariamd/
- GitHub: https://github.com/jakariamd
- Languages: English, Bangla - Native speaker