Abdulla Rahman

+8801894 - 604524 | abdulla30r@gmail.com | linkedin.com/in/abdulla30r | github.com/abdulla30r

EDUCATION

Khulna University of Engineering & Technology　　　　　　　　　　　Khulna, Bangladesh
Bachelor of Science in Computer Science and Engineering, CGPA: 3.38 out of 4　　*Jan. 2020 – Mar. 2025*

Varendra College　　　　　　　　　　　　　　　　　　　　　　Rajshahi, Bangladesh
Science, GPA: 5 out of 5　　　　　　　　　　　　　　　　　　　*Jun. 2017 – May 2019*

PROJECTS

BookFlix | *.Net, C#, MS SQL, Bootstrap, Git*　　　　　　　　　　　　　　　　[Source]
- Developed a full-stack e-commerce web application using .Net
- Implemented two factor authentication
- Email notification for password reset, order confirmation
- Stripe payment gateway integrated

ezDoc | *REST API, Node.js, React.js, MongoDB, Express.js, Git*　　　　　[Source] [Live]
- Developed a full-stack website to find doctor and book appointment
- Implemented multiple Roles and their Dashboard
- Integrated Stripe payment gateway
- Used Hashing, Cookies, Local Storage for Authentication

Bookstore | *Oracle SQL, PL/SQL*　　　　　　　　　　　　　　　　　　　　[Source]
- Conceptual design with ER diagram
- Developed database project including ddl, dml, pl/sql with query
- Completed operations including table creation, insertion, procedures, functions, cursors, and PL/SQL

Chess AI | *Python, pyGame, MiniMax Algorithm, Alpha-Beta pruning, Genetic Algorithm, Git*　　[Source]
- Developed a chess game to play against an AI bot with several difficulty modes
- Implemented several algorithm to find best move
- Collaborated with a friend using Github

Cardiac Recorder *Android, Java, Junit, Espresso, Git*　　　　　　　　　　　[Source]
- Developed an app to determine user health based on given data
- Integrate Unit Test, UI test using Junit and Espresso
- Collaborated with a friend using Github

CO-CARRICULAR ACTIVITIES

Bit2Byte - Software Research & Development Community of KUET　　Feb. 2020 – Present
Treasurer
- Organized Several Workshop, Hackathon
- Taught C++, OOP, Javascript, Web development

SGIPC - Special Group Interested in Programming Contest　　　　Feb. 2020 – Present
Member
- Assisted in organizing the Intra KUET Programming Contest
- Mentored junior students in preparation for a programming contest

TECHNICAL SKILLS

Languages: C/C++, JavaScript, C#, Python, Java
Database: SQL (Oracle, MS SQL, MySQL), NoSQL (MongoDB)
Frameworks: .Net, React, Node, Express, TensorFlow
OS: Linux, Windows
Tools: Cisco Packet Tracer, Active HDL, Git