Babar Ali Shah

Syed Babar Ali - Rawalpindi, Pakistan | about.me

I am a student of BS computer science in IIU Islamabad. Strong in Coding and development skills. Expert in C, C++, Java, JavaScript, and C#. Skilled in developing Apps, requirements specifications, user documentation. Strong written and verbal communications.

Education

BS-Computer Science / International Islamic University Islamabad

Experience

- Internship at Ptcl (Java & C++ Developer (2018))
- Internship at Ptcl (Angular.js & Node.js Developer (2019))
- Teaching Assistant (05-02-19 1-6-19, DSA-IIUI, 01-09-19 01-01-20)
- Teaching Assistant (05-02-19 1-6-19, PF-IIUI, 01-09-19 01-01-20)

Projects

- Shop Management System (Desktop Based <u>C#</u> Application).
- Hospital Management System (Desktop Based <u>Java</u> Application).
- Hit the ball in the hole (Desktop Based <u>C# & unity</u> Game).
- Hotel Management System (MS Access)
- 50 Logo Designs (Adobe Illustrator, Photoshop)

Final Year Project: Automated Machine Learning Prediction [Python, Angular/Flask]

The main purpose of developing this tool is to provide an automated machine learning tool, which would be code free, and also to provide free and open source tool to visualize and

predict your business data, as there is no such free and open source tool regarding this.

Certifications

- Star of IIUI Award (Topper's Award)
- Attendance Award(IIUI)
- Microsoft Word 2013 Specialist
- Java Programming (Code Academy)
- C++ Programming (Code Academy)
- HTML (Code Academy)

Skills

Technical Skills

- Programming Languages: C, C++, Java, JavaScript, C#, Mean Stack and MongoDB
- Operating Systems: Windows,
 Linux, Android and Ubuntu.
- Microsoft Office: Word, Excel,
 PowerPoint and Access.

Behavioral Skills

- Teamwork
- Communication
- Ability to Work Under Pressure
- Decision Making

Technical Courses

- Computer Architecture
- Computer Organization & Assembly Language
- Operating System
- Computer Communication & Networks
- Digital Logic & Design
- Theory of Automata
- Data Structures & Algorithms
- Design and Analysis of Algorithms
- Visual Programming
- Database Technologies

Tools

Visual Studio (C, C++)

NetBeans (Java)

Eclipse (Java)

NoSQL Mongo Booster (MongoDB)

Unity3d (Game Development C#)

Visual Studio Code (Angular.js, Express.js, Node.js)

Events Organized

SPECTRA-18

(Core Team member)

Sports Gala-18

(Event Head)

SPECTRA-17

(Registration Organizer)

Sports Gala-17

(Event Head)

ASCII-17

(Volunteer)

Personal Detail

Date of Birth: 9th October

• Sex & Status: Male & Single

Nationality: Pakistani

• Languages Known: Urdu, English, Punjabi

CNIC: 37405-1228652-9

References

Prof. Dr. Muhammad Sher

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International Islamic University, Islamabad

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Dr. Husnain Abbas Naqvi

Assistant Professor (DCS&SE),

International Islamic University,

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Miss. Rabia Sarwar | 03345529975

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