

HAMZA MEHMOOD

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SUMMARY OF QUALIFICATIONS

- Comprehensive understanding of Software Engineering design principles
- Firm mathematical foundation and ability to understand real world applications
- Great curiosity and drive for learning
- Programming languages used: C++, vdmsl, C#, Java, PHP, JavaScript, Assembly, ReactNative.js, ASP.Net
- Database used: Oracle, MS SQL Server, MySQL, SQL Lite, Firebase

EDUCATION

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| COMSATS UNIVERSITY ISLAMABAD, SAHIWAL CAMPUS Bachelor of Science in Software Engineering; CGPA 3.58 | Feb. 2016 – Jan. 2020 Sahiwal, Pakistan |
| COMSATS UNIVERSITY ISLAMABAD, SAHIWAL CAMPUS Short Course in Web Development ASP.Net MVC | June. 2018 – Sep. 2018 Sahiwal, Pakistan |
| COMSATS UNIVERSITY ISLAMABAD, SAHIWAL CAMPUS Short Course in Game Development Unity, C#, Biuldbox | June. 2018 – Sep. 2018 Sahiwal, Pakistan |
| SUPERIOR COLLEGE OKARA Intermediate of Computer Science ICS; 1st Division | Aug. 2013 – Sep. 2015 Okara, Pakistan |
| GHS ¼-L OKARA Matric with Computer Science; 1st Division | June. 2011 – Aug. 2013 Okara, Pakistan |

SKILLS

- Comprehensive Understanding of OOP, Data Structure, Database, Design and Analysis of Algorithms, Formal Methods in Software Engineering, Data Mining, Data Warehouse, Software Quality Assurance
- ReactNative.js, C++, vdmsl, C#, Java, JavaScript, ASP.Net, PHP Programming languages
- Oracle, MS SQL Server, MySQL, SQL Lite, Firebase
- Experience with Microsoft Office suite, Visual Studio, Visual Studio Code, NetBeans, Android Studio and more.

EXPERIENCE

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| COMSATS UNIVERSITY ISLAMABAD, SAHIWAL CAMPUS Group Leader of FYP Project <ul style="list-style-type: none">• Anti-Counterfeiting System for Preventing Counterfeited Medicines | Jan. 2019 – Jan 2020 Sahiwal, Pakistan |
| HOME TUTOR Teacher of OOP Java <ul style="list-style-type: none">• Teach Object Oriented Programming in java to student of BSIT Program. | Aug. 2019 – Oct. 2019 Okara, Pakistan |

PROJECTS

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| COMSATS UNIVERSITY ISLAMABAD, SAHIWAL CAMPUS Anti-Counterfeiting System for Preventing Counterfeited Medicines <ul style="list-style-type: none">• Java for Manufacturer side Desktop Application• ReactNative.js for Client side App iOS and Android• Using QR Code for verification• Firebase as Authentication | Jan. 2019 - Jan. 2020 Sahiwal, Pakistan |
| COMSATS UNIVERSITY ISLAMABAD, SAHIWAL CAMPUS Rental Park Web Application <ul style="list-style-type: none">• HTML, CSS, JavaScript, PHP using for application | Jan. 2018 – June. 2018 Sahiwal, Pakistan |

AWARDS

- HEC Scholarship Holder
- COMSATS Talent Hunt 100% Scholarship Holder
- Winner FYP Project in NGIRI IGNITE of ICT
- Selected for award of Prime Minister National Laptop Scheme (PMNLS) HEC