

# **Mohannad Sameer Ahmad AlArouri**

## **Personal Information**

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Name            Mohannad Sameer Ahmad AlArouri  
Birth Date     December 22<sup>nd</sup>, 1993  
Birth Place    Amman, Jordan  
Citizenship    Palestinian – I have a Jordanian Passport  
Telephone     +970597576625  
Email          mmo199322@gmail.com

## **Education**

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2011 – 2016    **Birzeit University**  
                    Major: Bachelor Degree in Mechatronics engineering  
                    GPA: 87.2 (distinction)  
                    Graduation Project: Paper Recycling Machine for Egg Tray Production

2004 – 2011    **Aroura Secondary School**  
                    Scientific Stream - Certificate of General Secondary Education Examination  
                    Grade: 97.3

1998 – 2004    **Aroura Primary School**

## **Achievements**

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2017        2<sup>nd</sup> place winner in the SAP YPP program  
2015        AIN BZU graduation project innovation contest winner  
2010        1<sup>st</sup> place winner at Ramallah Chemistry Olympiad

## **Skills**

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Language	Arabic (fluent) English (fluent)
Control and Automation	PLC Discrete and power electronics Integrated circuits Low voltage control systems Electro-mechanical systems analysis and design
Computer Aided Design CAD	AutoCAD SolidWorks Autodesk Inventor

Mechanical Systems and Machine Design	Dynamic and Kinematic Analysis Mechanical Stress analysis and Design Robotic systems analysis Power Transmission Systems
Programming and Computer Skills	C, C++, C#, .NET Core2, EF Core , Node JS, Express JS, Angular 4, React Native, SAP Business One , Web Development, Python, Graphics APIs (e.g., OpenGL), MATLAB, Operating Systems (Linux SUSE, Windows Server).

## Professional Development

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- 1/6/2017 – present      **Synergy Integrated Solutions CO.**    SAP Business One consultant
- 1- Back end, front end and Database programming for a sales application (Back end: C#, .NET Core2, EF Core, Express JS, and Postgres. Front end: Angular 4 and React native mobile app)
  - 2- 2- SAP Business one implementation: requirements gathering, migration, installation as well as integration.
- 28/11/2016 – 25/1/2017      **SAP YPP Program Internship** SAP Business One trainee
- 1- Functional and technical training on SAP Business one modules and features, and external Integration.
  - 2- Workshops: Public speech, business modeling, and innovation
- 19/6/2016 – 13/11/2016      **Birzeit Pharmaceutical Company** Maintenance engineer trainee
- 1- Maintenance and diagnosis of electromechanical systems and production lines.
  - 2- PLC programming, sensors selection and control systems design and wiring.
  - 3- Pneumatic and hydraulic systems diagnosis and design.
  - 4- Mechanical modeling and assembly.
  - 5- Coordinating mechanical and electrical parts supply with vendors and local machinery shops.

## Certificates

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- 2017      SAP Certified Application Associate - SAP Business One Release 9.2
- 2010      Amideast Access Program Certificate