

Mohammad Pourasadollah

Electrical Engineer

No. 86, Astaneh 8 Alley
Babolsar, Iran
Tel: +98 (911) 905-1365
E-mail Address: mp@appconsys.com

Core Competencies

- ❖ Hardware design engineer for control systems with 4 years of experience
- ❖ Manager and PR officer of an engineering firm with 6 engineers on staff
- ❖ Complete command of the English and Arabic languages: scored 8 in IELTS exam
- ❖ Ability to communicate complex engineering concepts with international entities

Work Experience

- 2014-Now** **Center for Applied Control Systems CACS** **Sari, Iran**
Manager and Hardware Design Engineer
- Design and prototyping of analog and digital micro-controller circuits in security and control applications
 - Contact person for foreign suppliers due to technical/language skills
 - Public Relations contact for market entities, border and customs, local and foreign governmental/corporate entities.
 - In charge of up to 9 fulltime and part time engineers and numerous manufacturing, supplier, and QC workforce elements off-site.
- 2013-Now** **Provincial School System** **Babolsar, Iran**
Language consultant/Class teacher
- Cooperation with the school districts on design, planning and execution of foreign language content & curriculum for the City Primary School System.
 - Class time and student exposure in tandem with teachers to observe/practice the execution of plans in practice.
- 2010-2012** **Kishair English Institute** **Babolsar, Iran**
English Teacher
- Worked fulltime. Part-time during the 6-months conscription period in 2011
 - Held advanced ESL classes. Design and implementation of lesson plans.

Education

- 2005-2009** **BSc in Electrical Engineering** **Babol, Iran**
Noshirvani Technical University
- Admitted to the Tier One national university. Tuition paid by governmental grants.
 - Senior project on control hardware system was used as a basis for the CACS position.
- 2003-2005** **Kishair English Institute** **Babolsar, Iran**
Studied English as a Second Language
- 2003-2004** **Arabic Classes** **Babolsar, Iran**
Studied Arabic in private tutoring
- 1999-2003** **Shahed High School** **Babolsar, Iran**
Mathematics and Physics Curriculum. GPA 92%. Top 10% students.

Technical Skills

- Full suite of AVR micro-controllers. Some Arduino and ARM exposure
- Engineering/simulation software: Proteus, Eagle, Code Vision AVR, MATLAB
- Printed circuit boards (PCB) in-house prototyping/testing
- Design software: SketchUp, CorelDraw, Adobe Illustrator and Swish MAX
- Complete authority in planning, design and production of technical/user manuals in office productivity suits such as MSOffice.
- Programming: C/C++, FORTRAN

Related Skills

Languages

- English: IELTS 8-Full command
- Persian: Native-Full command
- Arabic: Fluent-Academic level

Research

- International search/contact for supplies, vendors, manufacturers
- Full command of import/export process: applicable International Harmonized System Tariff & HS Code Classification.
- Chinese, UAE & local know-how regarding locations, procedures, timing, norms etc.

Personal

- Traveled to several neighboring countries & Europe. At ease with the world.
- Easy to get along: Can eat without weight gain.
- Diverse: Singing and Recitation, Bicycling, Eager to learn

References

- Excellent references furnished upon request.