



Jalal Borjizadeh

Electrical Senior Engineer


I am a skilled professional electrical engineer offering 19+ years of domestic and international experience in all aspects in the area of electrical engineering. A competent electrical engineer with a comprehensive knowledge of designing, developing and maintaining electrical systems and components to required specifications, focusing on economy, safety, reliability, quality and sustainability. Proven record of successfully completing projects from concept and detail of the design through to implementation, testing and handover. I have experience leading teams and working collaboratively with others in fast-paced environments. My analytic abilities, strong interpersonal skills and reliable nature make me an asset to many teams.

Jalal8845@yahoo.com 
[Borjizadeh.swiss@gmail.com](mailto:borjizadeh.swiss@gmail.com) 

(+98) 912-208-0030 

Katouzian (30) St. – Allameh S.t –
Modiriati Boulevard – Sa'adat Abad

Tehran - Iran 

jalal-borjizadeh-26ab497b 

Academic Qualifications

BSc
Electrical Engineering

YAZD Azad University

~ 1997 - 2001

MSc
Master Business Administration (MBA)

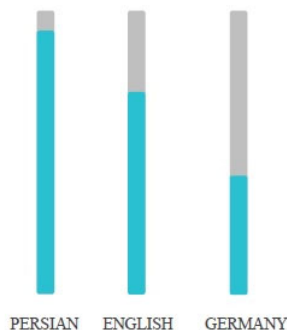
Yadegar Imam University

~ 2017 – 2020

Certificate

- Certificate base 2 for Buildings Electrical Facilities Design & Supervision from Ministry of Roads & Urban Development.
- SIEMENS Co. Automation PLC #7, HMI, and Drives

LANGUAGE



Experience

Lead Project Electrical Engineer & Senior Engineer

Namvaran (PT) Co. 2021 to Present

Here is an overview of my experience and key achievements working for this company which is active in Oil, Gas & Petrochemical Field.

- 1st Supervised team of electrical engineering employees for KSM Methanol project.
- 3rd Honed project management skills.
- 4th Managed electrical design process from start to finish.
- 5th Coordinated a team of multi discipline engineers on projects throughout the state.
- 6th Oversaw all areas of electrical component and system design and managed design process from start to finish.
- 7th Prepared excellent technical drawings & documents.
- 8th Communicate with customers, other engineers, and other relevant parties to ensure current engineering projects are on task and to finalize details of upcoming projects.
- 9th Increased productivity and reduced waste across the electrical design

Lead Electrical Engineer & Senior Engineer

Paravar Engineering Co. (MIS Petrochemical Holding Co)

~ 2007 – 2012 & 2016 -2021

Here is an overview of my experience and key achievements working for this company which is active in Oil, Gas & Petrochemical Field.

- 1st Supervised team of five other electrical engineering employees.
- 2nd Ran electrical engineering intern program.
- 3rd Honed project management skills.
- 4th Managed electrical design process from start to finish.
- 5th Supervised a team of multi discipline engineers on projects throughout the state.
- 6th Worked in fast-paced manufacturing environment.
- 7th Oversaw all areas of electrical component and system design and managed design process from start to finish.
- 8th Promoted from my previous position as an assistant.
- 9th Prepared excellent technical drawings & documents.
- 10th Communicate with customers, other engineers, and other relevant parties to ensure current engineering projects are on task and to finalize details of upcoming projects.
- 11th Coordinate the manufacture, installation, maintenance, and support of electrical engineering projects to ensure safety and compliance with customer requirements and local, state, and country laws.
- 12th Increased productivity and reduced waste across the electrical design process.
- 13th Using computer-assisted engineering and design software.

Lead Electrical Engineer & Deputy of Engineering Manager

Energy Gostar Company ~ 2012 - 2016

Here is an overview of my experience and key achievements working for this company which is active in Oil & Gas Pipeline Field.

- 1st Supervised team of three other electrical engineering employees.
- 2nd Performed detailed calculations to ensure that projects were manufactured, constructed, and installed within specific standards and guidelines.
- 3rd Oversaw projects to assure they were completed on time and within the proper budget.
- 4th Prepared technical drawings and topographical maps to ensure projects fit regulations and customers' expectations.
- 5th Identifying customer requirements.
- 6th Attending meetings on site.
- 7th Making sure all electrical engineering projects are fit for purpose.
- 8th Negotiating with suppliers and purchase items at optimum cost.
- 9th Attending meetings, writing reports and giving presentations to managers and clients (for Iraqis clients)

Memberships

- Member of Tehran Construction Engineering Organization
- Member of Mahek charity organization

Production Expert

Iran Switch Company ~ 2006 - 2007

Here is an overview of my experience and key achievements working for this company as Electrical Panels Manufacture.

- 1st Identifying customer requirements, making models and prototypes of products.
- 2nd Organizing routine servicing schedules.
- 3rd Design and building of medium voltage, Low Voltage, Protection, Control, LV AC & DC panel.
- 4th Performed detailed documents to ensure that panels were manufactured, constructed, and installed within specific standards and guidelines.
- 5th Worked with other engineers to come up with concepts and design for new products.
- 6th Used schematics to determine of product for accurate test.

Electrical Engineer

Asia Watt Engineering Company ~ 2003 - 2006

Here is an overview of my *experience* and key achievements working for this company which is active in Energy Audit and Energy Management.

- 1st Supported in conducting energy audit and implement audit recommendation.
- 2nd Analysed potential problem and suggested corrective solutions and fixes
- 3rd Created ways to alternate energy into conservative form without depriving the user of necessary power.
- 4th Assisted other engineers in problem solving and finding solutions.
- 5th Developed preventive maintenance programs and support in energy conservation improvements.
- 6th Developed project programs to secure new equipment and perform major repairs when necessary.

Skills

- Good people skills
- Strong aptitude and experience working with engineering design software to achieve designs that match up to specifications and fit the job at hand gained through positions ranging from assistant to lead engineer.
- Experience leading mid-sized teams in my current job and adhering to strict production schedule without sacrificing on accuracy and electrical engineering best practices.
- Project management experience and ability to see projects through from concept to design and implementation, gained from current position as lead electrical engineer.
- Advanced interpersonal and collaborative skills learned and tested in all positions, especially as a mid-level electrical engineer.
- Expert negotiator
- Expert mentor and coach
- Excellent customer facing and communication skills
- Knowledge of Building Services
- Experience of working to British, European standards
- Experience/Qualification in the use of Electrical Design Software

Creativity

55%

Communication

85%

Team work

75%