**Mohammadamin Sajedian**  
Email: mohammadsajedian@gmail.com

**SUMMARY**

A self-motivated, reliable and hardworking individual who enjoys working within a team or alone using initiative. Works well under pressure whilst delivering duties effectively and accurately. A flexible person who enjoys the challenges of meeting deadlines and targets. Willing to join an organisation where existing skills can be built on and new skills can be developed.

Computerising paper systems always interest me. During one of my previous roles, I self-taught Microsoft Access, and managed to write a program which keeps a record of staff attendance. I am very eager to try out new software designed for Windows and Android, and learn full functionality of the software, to be able to make the most out of it. In all my previous jobs, I have positioned myself in a role where I can use a computer system for my duties and responsibilities.

**PERSONAL SKILLS**

* Able to formulate new ideas to solve problems.
* Find ways to overcome obstacles to set myself achievable goals.
* Able to persuade, convince and gain support from others.
* Actively seek feedback on my performance and carefully consider feedback.
* Listen carefully to the concerns and opinions of others.
* Willing to investigate options in depth, even when they are the ideas of others.
* Cooperate to meet shared goals and enjoy collaborating on projects.
* Excellent team player and enthusiastic towards solving problems creatively
* Highly determined/motivated and open to learn more on the job
* Excellent at interpreting data to see cause and effect and able to use this information to make effective decisions.

**WORK EXPERIENCE**

**July 2020 – Feb 2021 *Pizza Maker Volunteer***Pizza Rush

* Making dough, preparing ingredients, Making pizza
* Taking Orders, General Cleaning

**Nov 2018 – Dec 2019** ***Electrical Installation Supervisor***HASEB FARS Company in Iran

* Completion of electrical instalment in approximately 500 residential units of the 800-residential project.
* Report improper ducting, wiring, etc. to the construction Site Manager.
* Ensure appropriate materials have been used during construction.

**Dec 2014 – Nov 2018 *Electrical Installation Supervisor***TADBIR & TOWSE Company in Iran

* Report improper ducting, wiring, etc. to the construction Site Manager.
* Ensure appropriate materials have been used during construction.
* Assure safety measures are applied to workers at the construction site.

**Jan 2012 – Dec 2014 *Office Manager***TADBIR & TOWSE Company in Iran

* Office tasks such as: Typing letters, Sorting Documents etc.
* Created a program using Microsoft Access which helps to prepare the staff’s presence statistics faster and more accurate.

**Feb 2009 – Jan 2012 *Layout Designer***Literature Journal of Islamic Azad University, Fasa Branch in Iran

* Designed the layout, and spell-checked 6 magazines and prepared for printing using adobe InDesign software.
* Office tasks including: Sort articles and documents for printing, type letters, reply to emails etc.

**EDUCATION**

**MERN Full Stack Developer**  Mar 2021 – Oct 2021

Strive School

Modules included: HTML, CSS, JavaScript, Git, GitHub, VSCode, UX, UI, Bootstrap, ES6, Promises, AJAX, npm, REST, ReactJS, NodeJS, ExpressJS, TypeScript, Hooks, Redux, Thunk, Middlewares, SQL, Postgres, Sequelize, NoSQL, Mongo, Mongoose.

**Master's degree** in Electrical Engineering (Electronics) 2013 – 2016

Islamic Azad University, Fasa Branch in Iran

NARIC Comparison: RQF Level 7 / SCQF Level 11 / CQFW Level 7

Modules included: Linear Integrated Circuits Design, Semiconductor Devices, Theory & Fabrication Technology of Semiconductor Devices, and Quantum Electronics ...

**Bachelor's degree** in Electrical Engineering (Electronics) 2007 – 2012

Islamic Azad University, Fasa Branch in Iran

NARIC Comparison: RQF Level 6 / SCQF Level 10 / CQFW Level 6

Modules included: Electric Circuits, Industrial Electronics, Technical Drawing, Logic Circuits, Microprocessors, Computer Architecture, Computer Programming, Industrial Controllers, Linear Control Systems ...

**LICENSES & CERTIFICATIONS**

|  |  |
| --- | --- |
| **Certificate name** | **Date issued** |
| Full Stack – React / Express / Mongo / Node / TypeScript / PostgreSQL / SCRUM / Redux / GitHub / Azure / Heroku | Fall-21 |
| IGNITE – HTML / CSS / JavaScript / Git / GitHub / AJAX | Dec 2019 |
| SQL Server Database Implementation | Dec 2019 |
| PHP Web Developer | Sep 2019 |
| Web Design using DHTML | Aug 2019 |
| Design & Control of Electrical & Mechanical Building Installations | Jan 2019 |
| Solar Energy System Design | Sep 2016 |
| Article of “Increasing the Output Power of Quantum Cascade Laser by Improving the Active Region” | May 2016 |
| MINI PLC LOGO Operating | Feb 2016 |
| Instrumentation | Nov 2015 |
| Design and Analysis of AVR Microcontroller Circuits | Oct 2015 |
| Pneumatic Control Systems | Sep 2015 |
| PLC User - Grade II (Work and sciences) | Jul 2015 |
| Industrial Electricians Grade I | Mar 2015 |
| Automatic Doors Installation and Repair | Jan 2015 |
| Building Automation Systems (For Building and Industrial Complexes) | Jan 2015 |
| SIMATIC S7 Programming 1 ST-7PRO 1 (PLC Siemens) | Sep 2010 |

**WEB DEVELOPMENT SKILLS**

* HTML, CSS, JavaScript, Git, GitHub, VSCode, UX, UI, Bootstrap, ES6, Promises, AJAX, npm, REST, ReactJS, NodeJS, ExpressJS, TypeScript, Hooks, Redux, Thunk, Middlewares, SQL, Postgres, Sequelize, NoSQL, Mongo, Mongoose, Microsoft SQL Server, Adobe Dreamweaver

**OTHER TECHNICAL SKILLS**

* Microsoft Office (Access, Excel, Word, …), Abode Indesign, AutoCAD, Matlab, Siemens S7 SIMATIC Software, Silvaco TCAD Tools , Bascom AVR, Proteus

**Portfolio**

<https://topedu.vercel.app/>

**INTERESTS**

Doing research / Computer programming / Problem-solving

**HONORS/AWARDS**

• First Step of Youth Basketball on 19 Feb 2010

• First Step of Adolescent Basketball on 27 Aug 2005

• First Step of Adolescent Basketball on 13 Aug 2005

**REFERENCE**

References are available on request.