Gal Zisin

galzisin86@gmail.com | 050-8138257

Or Akiva (Israel) driving license type B | 1986 ,ID: 307301564, single

Summary:

- **Full Stack development .NET**
- **B.Sc. in Electrical and Electronics Engineering with specialization in high voltage, advanced project in the field of power electronics.**
- **Experience in building a web-based flight management system based on technologies MVC WebApi, C# .NET, ReactJS, AngularJS, SQLSERVER. The system is compatible with Mobile.**
- **Through, dedicated and reliable, has high self-learning, ability to work in a team and independently, interpersonal communication and a good working relationship.**
  Portfolio: https://gal-zisin-portfolio.herokuapp.com/
  LinkedIn: https://www.linkedin.com/in/gal-zisin-907b65b0/
  More projects on my GitHub: https://github.com/GalZisin

Skills:

Programming languages - C, C# - OOP, ADO.NET, NET Core 3.1, WCF, WinForms, WPF, MVVM, Multithreading, LINQ, Selenium, Unit Test ASP.NET, WebAPI, Entity Framework, Redis, RabbitMQ, NodeJS, JavaScript ES5 -ES6, Webpack, Babel, XML, JSON, HTML5 CSS3, SCSS, Ajax, jQuery, Bootstrap3-4.5-5, SPA Angular 2+, AngularJS, ReactJS, Redux, TypeScript, GraphQL. Databases – MSSQL, Oracle SQL, MySQL, SQLite (Store Procedures, Triggers, SQL queries), NoSQL -Firebase, MongoDB Cloud- Microsoft Azure, IIS servers. TFS, GitHub.
work environments – Visual Studio 17,19, Visual Studio Code, MSSMS 2018, Eclipse.
Additional languages/Programs– Python, JAVA 8, Spring 5, Hibernate, Assembly, Pascal. Office – Visio, Outlook, Power Point, Excel, Word. Drawing - Revit, AutoCAD. Simulation software for electronic systems – Psim, Pspice. introduction with Priority system. Lighting design software AGI, RELUX. Software for the design and management of automation systems and high voltage protection - PCM600, CAP505.

Experience:

2020-now: FS developer, at **Ladpc New Automation** maintenance & development of ERP system in department of salary and human resources. JAVA 8 BE & JSP pages, Oracle DB 19c. Working with TFS, Perl scripts, Putty (Linux).

2020: FS developer at **YaloStar Holdings.** Startup .NET Backend, WPF**,** Web Scraping**,** MSSQL, webApi.

2018: Electrical Engineer at the **David Barhom** planning office, electrical Infrastructure planning for the community, bicycle paths, residential buildings. Participation in civil projects and the Ministry of defense.

2016-2018: Electrical engineer at the **Navon-Azran** planning office, designing and drawing electrical infrastructure including electrical panels, lighting, communication, fire alarm etc. Designing an office hall and monitoring systems for DATA CENTERS at TIER 4 in MED-1 facilities.

2016: Responsible for electrical assembly, testing and certification of electrical wiring and electrical maintenance at **ConTech** Electronic Packaging.

2014-2016: Commissioning engineer in the automation and high voltage protection department at **ABB Technologies**. Commissioning and testing of electrical cabinets for high/low power rating in a variety of facilities. Calibrations of protection relays through dedicated software.

Education:

2018- 2020: Student at **HackerU** course of **Full stack development .NET and Mobile.**

Final Project: Flight Management System .NET Design Patterns, MVC WebAPI, jQuery, AngularJS, ReactJS,

2010-2014: B.Sc. in Electrical Engineering at Ariel University. *Electrical license 250X3A

Final Project: Design of AC-DC converter with the ability of active power factor

2002-2005: Or Akiva high school, reinforcement subjects physics and computer programming.

Military service:

2005-2008 :Artillery corps, combatant at canon crew .Driver's license on an armored troop carrier.

Languages: Hebrew- native, **Russian**- native**, English**- high level.