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| BRACHA ERENTROY Full Stack Developer  0546569770  [linkedin.com/in/brachierentroy](http://www.linkedin.com/in/brachierentroy/)  [github.com/brachaer](https://github.com/brachaer)  [brachienglish@gmail.com](mailto:brachienglish@gmail.com%0d) objective I am a **tech-savvy, quick learner** known for my intelligence, **strong work ethic**, and commitment to excellence. As a **native English** speaker, I bring enthusiasm, responsibility, motivation, discipline, and a natural aptitude for teamwork to the table. I perform well both independently and as a team member. skills  * **Programming Languages:** C# (OOP), JavaScript, HTML, CSS, TypeScript, Python. * **Web Development:** ASP.NET Core, Node.js (Express), Angular ,React. * **API Development**: ASP.NET Web API, Express.js. * **Databases**: Microsoft SQL Server (MsSQL), MongoDB, FireBase. * **Cloud Services**: Microsoft Azure. * **Version Control:** Git.  Languages  * **English**- native. * Hebrew- native. |  | projects[Airport Simulator project - ASP.NET Core API and MVC](https://youtu.be/JEfMKsV3QGQ) Implemented **real-time communication with SignalR,** managed concurrency using **Semaphore** and **C#,** and integrated a **SQL database** for data persistence.  [github/AirportSimulatorASP](http://www.github.com/brachaer/AirportSimulatorASP) User Authentication System - Node.js and React **Full-stack** web app for seamless login and registration. With **React.js, React Router,** and **Axios** on the frontend, and **Node.js with Express.js** and **JWT** **for secure authentication** on the backend, it offers an efficient and modern solution for user management. [github/UserAuthenticationSystem](https://github.com/brachaer/UserAuthenticationSystem) [Pet Shop Web Application – ASP .NET Core MVC](https://www.youtube.com/watch?v=PzU3OxUWvp4) Developed a scalable and **user-friendly** web application**, MVC architecture**, web application design principles, and integrated a **SQL database** for efficient data management. [github/PetShop](https://github.com/brachaer/PetShop) Box Factory Project – C# Advanced Data Structures **Self-implemented dictionary,** and algorithm design in the Box Factory project using **C#.** [github/DataStructures](https://github.com/brachaer/DataStructures) Library Manager Application - C#, WPF, and SQL database Feature-rich Library Manager application, **Object-Oriented Programming** (OOP) principles to create a robust and maintainable system. [github/LibraryManager](https://github.com/brachaer/LibraryManager) Dodge Game - C#, UWP development Designed and developed an engaging Dodge Game, showcasing skills in **game development** and creating an immersive user interface to enhance player experience. [github/DodgeGame](https://github.com/brachaer/DodgeGame) WORK EXPERIENCEMerkaz Hakeshev Veharikuz - Sales Consultant : 2020Private English Teacher : 2018-2020Tafnit Bechinuch Lod - Kindergarten Teacher : 2013-2017Kindergarten Teacher - Petach Tikva : 2012Kindergarten Teacher – Jerusalem : 2011CityBook Services - Patent Inc. : 2010EDUCATIONSela College – Bnei Brak 2022-2023: Full Stack Development Course. GPA above 90. Beit Rivka Michlala - Kfar Chabad 2008-2010: B.A. Education, **Excellence Track.** Beit Chana High School- Jerusalem 2004-2007: Bagrut (High School Diploma). |