# Ariel Berdah

## Full Stack Developer

- With 3 years of work experience in end-to-end development of applications and websites, including entry into existing codebases and code maintenance.
- "Computer Science studies (Bachelor)."
- Experience in responsive E2E development: defining requirements, planning infrastructure, designing, implementing code, making improvements, and releasing versions.
- Speaks 3 languages fluently: French, English, Hebrew
- ♦ GitHub Profile

## **Work Experience:**

#### March 2024 - Present: Full Stack Developer, ADOPT

- Integrated new clients into a lead sales and purchases system using PHP Backend.
- Developed a feature allowing salespeople to personalize the business (trade) for clients and/or partners using HTML, CSS, Git, JavaScript, jQuery, Bootstrap, Datatable, Redis, MySQL. Responsible for development.
- Redesigned the **CRM** using Bootstrap and **CSS**. Responsible for the development.
- Developed a dashboard and personal area for our partners and clients to view various activities, profits, and losses on sold or purchased leads using Laravel, MySQL, Apache, Git, Docker. Responsible for Backend development, managed the Frontend project with NextJS, and was responsible for CI/CD on the server with Docker Compose.
- Solved server issues when Kibana and Elasticsearch stopped working, preventing the US sales team from working. Resolved the problem by installing a new SSL certificate using Apache command-line tools, Linux, Kibana, Elasticsearch. Urgently responsible for problem resolution.
- Installed Webmin on the server for server management and installed **N8N** for building FLOW applications using **Linux**, **Node.js**, **Apache**, **IPTables**, **PM2**.

#### January 2024 - March 2024: Full Stack Developer, JD Solutions

- Developed a purchase order generator for subscription offers on an e-commerce site, automating order receipt via email with a designed email template in HTML. PHP responsible for the project.
- Designed a subscription path for a product spanning multiple steps and participated in Backend development using CSS, FTP, Bootstrap, PHP - collaborated with the Backend team.
- Integrated a new datatable feature developed by the company, turning the datatable into a Google Sheet-like interface using PHP. Responsible for the project with assistance from a lead developer.

- Integrated an information board on Google Maps to allow users to determine if their property is eligible for a government offer regarding wall insulation using HTML, CSS, FTP, JavaScript, jQuery.
- Developed a purchase process on an e-commerce site (WordPress) enabling secure purchases on the merchant's platform, integrating an external payment solution using Payplug. Developed the purchase process, including receiving a QR code for authentication in the client's area in CRM using PHP, MySQL, WordPress responsible for the project.

## 2023-2022: Full Stack Developer, Aurasoft

- Developed a digital electronic signature application similar to Yousign, with a CRM for signature management. It is used internally by the company and in a SAAS for insurance brokers. Worked on both Frontend and Backend using Laravel, HTML, CSS, JavaScript, Ajax, MySQL collaborated with the project manager.
- Redesigned an insurance subscription application in NextJS, making design changes using TailWindCSS, and adding new features using JavaScript, React, NextJS, TailwindCSS - responsible for the application.
- Participated in developing a SAAS for insurance brokers and insurers, creating an interface allowing users to become insurance brokers using Laravel, PHP, HTML,
   CSS, jQuery, JavaScript worked as part of a team on the project.

#### 2022: Full Stack Developer, Nerd148

- Developed a crypto-related application Server-side: Node.js, Express, Client-side:
   React, MySQL. (NFT)
- Learned smart contract programming.
- Prepared the environment and installed it in a hosting farm, and using tools like
   Nginx, SSH, Linux, Git, Bash.

#### 2021-2020: Web Developer / Full Stack Developer, BROCORP

- Developed applications, websites, and landing pages, added new features, and fixed bugs.
- Developed in a WordPress environment using **HTML**, **CSS**, **JavaScript**.
- Developed an account management application: Server-side and Client-side development using Node.js, Express.JS, AJAX, JSON, HTML, CSS, jQuery, JavaScript, Git, Bootstrap, and MySQL.

#### **Education and Courses:**

#### 2023:

• Online Course: Python Flask, Django

#### 2022-2021:

Online Courses: React.js | Application Development in PHP, WordPress | MySQL |
 Node.js | SASS, CSS | Application Development in Laravel

#### 2019-2018:

DevOps Expert Course, Devleap
 Topics covered: Nginx, Git/Github, Docker, Python, Bash

#### 2019-2018:

• Responsive Development in Web Environment, FreeCodeCamp.org
Project: Developed an Ecommerce application (sales pages, content, documentation)

#### 2018-2017:

Certificate Studies, FullStack Development in Java, John Bryce College
 Topics covered: HTML, CSS, JavaScript, AngularJS, Java Servlet, J2EE, Spring Boot,
 Hibernate

Final project: Development of a coupon application in a WEB environment

#### 2016-2015:

• Bachelor's Degree in Computer Science, Netanya Academic College, Netanya

#### 2015-2013:

• Bachelor's Degree in Computer Science, Jerusalem College of Technology, Jerusalem

#### 2010-2006:

• High School Diploma in Science, High School, France

## Languages:

- French Mother Tongue,
- Hebrew Native,
- English Advanced

## **Military Service:**

• Combat Soldier in Kfir Brigade (2011-2013)

### References available upon request.