09/07/1994

HARD SKILL

- **Docker**, XAMPP, WAMP
- **Rest API**
- **HTML , CSS3, Bootstrap & Tailwind**
- **Webpack & Vite.**
- **JWT**, **Bcrypt**, Universal Cookies
- Firebase | **Auth 0**
- **Typescript** (**React** & **Node-Aqr Hex**)
- **Javascript** (Componentized & functional)
- **React JS - Redux / Redux Toolkit**
- **Vue JS** (2 & 3)
- Angular 17
- Next JS
- Node JS , Express JS., Socket IO, Jest
- Sentry
- Sequelize, Mongoose
- MySQL - PostgreSQL - MongoDB
- **JQuery | Axios | Fetch | Ajax**
- **PHP**
- Laravel 6 / 7 / 8/9/10
- Laravel Mix / Livewire & Jetstream
- Symfony
- **C++ - QT**
- **C# - ASP.NET** / .Net Core (Razer)
- **Java - SpringBoot 8 +**
- **Python**
- **SQL Alchemy, Fast API & Selenium**
- GitHub - GitLab
- Composer | NPM
- Postman | Nodemon | Morgan
- Window Server
- MongoDB, MSS Server, MySQL. PsgSQL
- **Meilisearch** & Elasticsearch
- Knowledge in CI/CD

SOFT SKILL

- Communication
- Teamwork
- Vocational Attitude
- Organization
- Responsibility
- Proactive Attitude
- Adaptability
- Knowledge Sharing
- Continuous Training
- Decision Making
- Fostering a Positive Atmosphere

Alejandro Arrua Alfonso

Systems Analyst - Full Stack Developer

💼 Portfolio   📞 +54 343 4614035

🐙 GitHub   ✉️ vp.arrua@gmail.com

in Linkedin   📍 Argentine

PROFESSIONAL EXPERIENCE

Full Stack Software Developer

NewBitCrew │*December 2022 – April 2024*

Analysis and development in:

- PHP with Laravel (6-10), Laravel Mix (v6 –v10), Symfony. phpMyAdmin/ Valentina Studios as DB Manager. Application of OOP, design patterns, SDKs for other platforms, secure API-REST modules, utilization of Miliesarch search engine, ElasticSearch, configuration of Events, Policies, Repositories, Models, , Services, Helpers, Middlewares, Providers, Cache Methods, Configs, application of Eloquent and performant SQL statements, blade & twig templates.

- JavaScript with Vanilla, Next.js, Vue.js, Angular JS, React with Redux, Redux-Toolkit, Formik, Universal-cookie │Node.js with Express JS, JWT, Sequelize-Cli. Adminer Database Manager. CMS Development. Paywall.

- Application of Hexagonal Architecture & OOP using Typescript + Node.

- Python Development with Selenium, TensorFlow, SQLAlchemy, FastAPI, and other libraries.

- Manual, Automated (Selenium), and Unit Testing (PHPUnit, Jest).

- Scrum utilizing Trello and Jira. Daily Meetings on Discord and Slack.

- Containers with Docker. Linux OS, command-line usage.

- Projects I participated in: Perfil : Developed a news CMS. B1U: Developed a Virtual Classroom Platform. Beathey: Implemented enhancements in a Music Platform. Opinaia: Conducted Manual Testing on Endpoints using Postman and CURL commands, and monitored browser console. Coin: Applied improvements to a payments platform. Additionally, I received training where I developed small projects using Python and Typescript.

Programmer Analyst

Dir Grl of Statistics and Censuses │August 2022 - December 2022

- Backend development in PHP (Laravel) and JS (NodeJS), frontend JS (React Redux Toolkit and React Native), and administration and management of MS SQL Server 2004 - 2019, backup migrations with VMWare, technical support, etc.

IT Technician

Argentine Army │September 2014 - July 2022

- LAN Network Design and Maintenance.
- Software Design and Development (Laravel Mix + Vanilla JS).

EDUCATION

UTN - Electromechanical Engineering │2013 - 2014 (Incomplete)
UADER - Systems Analyst │March 2016 - 2022
HENRY - Full Stack Web Developer │March 2022 - July 2022
UADER - Bachelor's in Systems │March 2016 - Present

SKILLS

- **Software Design and Development OOP**. **Hexagonal Architecture**.
- Design Patterns
- Software Engineering Application
- Data Architecture, Database Design
- **Injection Dependecies**
- Refactoring and Clean Code
- **SOLID Principles**
- Debugging
- Agile Methodologies (Scrum)
- OWASP Secure Practices

LANGUAGES

Intermediate Level English C1:

- Studying at Openenglish.com
- Studying at BeOneUp (C1)