# CZERWENY JULIÁN



Software Engineer | Full-Stack Web Developer

#### **RESUMEN** -

Passionate Software Engineer with 5 years of Full-Stack Web Development experience. Excited about working with new technologies and keep improving known skills. Team-player that values feedback and fellowship.

### SKILLS -

Languages

Front-end

Back-end

Other Tools

Typescript / JavaScript
Angular / Vue.js / React

.Net Core / EF

Azure DevOps / CICD

HTML / CSS

PrimeNG / Material UI

• REST API / Postman • Git • GitLab

C# • Python

Node.js / npm

SQL Server

Enterprise Architect / Wireframe

JSON / XML

Swagger

DockerScrum

### **EXPERIENCE** -

### **FULL STACK DEVELOPER**

NexPay Pty Ltd - <u>nexpay.com.au</u> | Dec 2023 - Present | Australia

- · Planning and implementing a modern version of an existing web app, keeping the business logic but improving the ability to test, maintain, enhance and deploy it. CI/CD pipeline management using Azure DevOps.
- Developing a templated email sender service consuming Azure Service Bus.
- Developing a responsive Angular19 frontend app using Tailwind and PrimeNG. Used latest Angular improvements like Signals to manage stores and improve performance and reduce codebase complexity.

FULL STACK DEVELOPER

JBKnowledge - jbknowledge.com | Nov 2022 - Dec 2023 | Argentina

- Multi-purpose project configuration and integration between libraries and setups. Angular15, Storybook, Tailwind, React Microfrontends within Angular, MSW mock requests, MSAL auth interceptors, PowerFX editor, among others. Building modular, generic, optimized and scalable Angular15 libraries and components.
- Developing, fixing and improving APIs for multiple projects, using .NET Core / C#. Code-First database approaches using Entity Framework. Event-based database management using Azure Cosmos DB.
- Working using agile workflows (User Stories / Scrum). Hands-on involvement in all parts of a project, implementing Frontend, Backend and DB from the ground up, documenting development good practices.

#### **FULL STACK DEVELOPER**

Diveria S.R.L. - diveria.com | Nov 2020 - Nov 2022 | Argentina

- Building modular frontend libraries and components to optimize development speed and improve page loading times (Angular13). Developing, fixing and improving APIs for multiple projects (.NET Core).
- Migrating and refactoring legacy Sharepoint / Knockout.js code to Angular13, improving code implementation and readability.
- Developing automated web-scraping, data processing, csv/xlsx report exporting scripts using Python.
- Working using agile workflows (User Stories / Scrum), with both in-house developer teams and clients.

## RESEARCH AND DEVELOPMENT INTERN

sinc(i) - sinc.unl.edu.ar | Sep 2019 - Oct 2021 | Argentina

Developing a Python tool for estimating voice from EEG records in the context of imagined speech.

### EDUCATION —

COMPUTER SCIENCE, INFORMATICS ENGINEERING • GPA 3.7 (8.8 avg.) Universidad Nacional del Litoral – Facultad de Ingeniería y Ciencias Hídricas | 2022

ELECTROMECHANICAL EQUIPMENT AND INSTALLATIONS TECHNICIAN • EETP N° 456 | 2015

# LANGUAGES -

SPANISH (Native) | ENGLISH (Advanced – FCE B2 – TOEFL iBT 105 – IELTS 8.0)