# RODRIGO ABBÁS

**E:** rodrigoabbas@gmail.com
Tucumán, Argentina

**C:** +5493816164583 / +353833944425
rodrigoabb.github.io/bio

## Professional Summary

Enthusiastic and highly skilled full stack software developer with +5 years on software industry, +4 years developing web applications, always providing excellent quality results and maintaining skills up-to-date. Strongly committed to team environment dynamics, with excellent problem-solving and debugging skills and a great willingness to learn.

## Work Experience

**SmartFlow** - **Software Engineer** Dublin, Ireland
*03/2019 - Present*

- Developing and maintaining internal tools for IoT devices managing, debugging and system administration with C#, JavaScript and Python.
- Designing and implementing systems to build reports for data analysis, internal management and customer information.
- Providing full support to server-side functions and services, website, database and embedded systems.
- Performing tests on devices and software applications.
- Designing and coordinating action plans for continuous improvements.

**Safigen** – **Full Stack Software Developer** San Francisco, CA
*02/2018 - 10/2018*

- Designed and developed responsive front-end to show real-time IoT data with different useful features, with Vue JS.
- Developed several microservices to handle and process all incoming data and to support each feature, with Node JS.
- Designed and implemented SQL/NoSQL databases.
- Trained the new team members and staff.

**Sovos** - **Software Engineer** Tucumán, Argentina
*12/2016 - 02/2018*

- Improved a web application that handles, processes and graphically shows reports for data analysis. Developed several modules and a restful API. Worked with React JS and Node JS.
- Maintained and added lots of features to an existing web application. Developed with HTML and PHP. Simultaneously, migrated its front-end to a React-Redux architecture.
- Provided training for new/other teams members.

**Fcia Santo Domingo** - **Software Developer** Tucumán, Argentina
*06/2016 - 12/2016*

- Designed and developed management application for branches, to keep track of sales, suppliers, inventory and additional information, with Node JS, HTML, Bootstrap and MySQL.

## Skills

**Frontend**
- JavaScript
- HTML
- CSS
- Bootstrap
- Vue JS
- React JS
- Redux
- jQuery

**Backend**
- Node JS
- SQL / NoSQL
- API Design
- Java
- C#
- PHP

**Frameworks / Utilities**
- GIT
- Mocha / Chai
- CI/CD
- Jasmine / Jest

**Others**
- Software Design
- Database Design
- Web Development
- Agile Methodologies

## Projects

**mOsc** - Tucumán, Argentina
*08/2016 – 04/2017*

- Designed and built an oscilloscope for Mobile Devices, using CIAA platform.
- Implemented Android UI, multiple functionalities and integration.
- Created workflow system and communication protocol.

**Post & Fun** - Tucumán, Argentina
*04/2015 - 10/2015*

- Built a social network with HTML, JavaScript, CSS, PHP, MySQL and in-house servers.

## Education

**Universidad Nacional De Tucumán** - Tucumán, Argentina
**Bachelor of Engineering**:
Computer Engineering
- Graduated on *06/2017*

## Languages

- **Spanish**: Native
- **English**: Fluent