

# SEBASTIAN PRADO

# FULL STACK DEVELOPER / AGRICULTURAL ENGINEER

# SUMMARY

My background in agricultural engineering sharpened my problem-solving skills, technical communication, and taught me that there is nothing that commitment and resilience can not achieve. I am a highly self-motivated and thrive in environments where success is measured by production and results, rather than just time or salary..

# **TECHNOLOGIES**

- HTML CSS JS (ES6+).
- Node.js (npm), Express (routing and middleware), Sequelize.
- Restful APIs, Asynchronous functions, MVC arquitecture.
- Authentication: Sessions, Passport.js, and JWT for APIs.
- React, Redux, React Router, React Hooks, Axios.
- Material-UI / FramerMotion / Swiper
- MySQL, PostgreSQL and MongoDB.
- Git / Insomnia / Supabase / Vercel / Table plus / Formidable .

## LANGUAGES

- Spanish (Native C2).
- English (Superior C1 / PTE-90pts / CAE-band 8 / English couple / In Australia +5 years).

#### CONTACT



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@SebaPrado



https://pradosebastian.vercel.app/

#### **EDUCATION**

Agricultural Engineering \_ University degree.

UDELAR University | 2009 - 2013

Specialization: Extensive Crops .

#### **Full Stack Web Development**

Hack Academy | Dic 2023 - Apr 2024

Full-time educational, hands-on and intensive course.

Total hours: 650 hs.

Final project: e-commerce site (https://equalvision.vercel.app/).

#### Front-End Development

Hack Academy | Apr 2023

Total hours: 220 hs.

Technologíes: HTML, CSS, JavaScript, React,

Trader Certificate | Jun 2023- Jun 2024

N&W Professional traders

IELTS Certificate | 2023

Band 8 \_ TRF number 23AU000872PRAS11G

PTE Certificate | 2024

Score: Plus 90 Score Code: 3284d2T3WP

#### **WORK EXPERIENCE**

Full Stack Web Developer. | Aug 2023 - Oct 2024.

juegos.agesic.gub.uy

- Frontend developer assistant.
- React, redux, native CSS.

#### Personal Portfolio

Self-initiated Project

- Frontend development User Interface
- Raect js , Redux, Vercel , Git, Css, Swiper, Material-UI , FramerMotion

#### Equal vision e-commerce

Self-initiated Project

- Backend / DBmodeling: Nodejs, express, Sequelize, MySQL and PostgreSQL ,Formidable, JWT authentication, Async Functions, Insomnia
- Frontend /UI design: Figma , React , Redux, Axios, Material-UI.

# <u>Agricultural engineer.</u>

Yaloak estate, Vic. Australia | Jun 2021- Ago 2023

- Prescision agriculture specialist.
- Nutrient balance analyst.

Private agricultural advisory | Jun 2019 - Oct 2020

- Developing Sustainable Dairy Land Management Plans.
- Soil erosion analysis and hydric loss.

### Agricultural engineer.

Maize seed chamber, Uruguay | Mar 2018 - Mar 2019

- Overseeing registration processes for imported corn seeds incorporating IRM technology, ensuring compliance with agricultural standards.
- Managing agricultural practices for Insect Resistance Management (IRM).

#### **REFERENCES**

Programming

- Facundo Irazusta Hack Academy . +598 96 110 111
- Rob Binks General manager . Yaloak Ag Co. + 61 428548511
- Stuart Booth General manager. Caldermeade . + 61 435779748