

## CONTACT

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Sydney

## EDUCATION

2020 - 2022

VICTORIA UNIVERSITY

- Bachelor of Design Innovation

## SKILLS

- React
- Typescript/JavaScript
- Python
- Interaction Design
- Game Design
- Problem-Solving
- Effective Communication

## SIDE PROJECTS

A gym app I use to track my progress and calculate my One Rep Max would be

- <https://gym-orm.vercel.app>

UE5 Controlled by ML Gesture Recognition

[https://tobycrust.github.io/HAY\\_Concept\\_Store](https://tobycrust.github.io/HAY_Concept_Store)

## HOBBIES

- Robotics
- Snowboarding
- Investing in tech companies
- Waterpolo
- 3D Printing
- Toastmasters



# TOBY CRUST

## PROFILE

Full-stack developer specialising in React and TypeScript with experience building SaaS applications in fast-paced startup environments. Able to rapidly pickup new software tools and systems and proven to ship features while working autonomously. Experienced in taking ownership of complex full-stack features and able to build and ship end-to-end features.

## WORK EXPERIENCE

### Fabra - Sydney

October 2023 - Current

- Contributed to the development of Fabra's main SaaS application using React and TypeScript.
- A Senior developer left the company and I was asked to step in and take ownership of his role of setting up the share design permissions and email validation for both front and backend.
- Enhanced team productivity by developing internal system tools that streamlined workflows and improved backend operations.

### Bardon Design - Bangkok

February - October 2023

- Collaborated with Louis Vuitton team to develop a gamified e-commerce platform, increasing user engagement through interactive shopping experiences.
- Made an Interactive AR furniture selection application.

### Internships - Auckland

University summer holidays

- Created an AR Rube Goldberg machine level inside of their GeoArGames
- Created a 2D arcade-style game embedded into Yuri&Niels website

## REFERENCES

### Nick Manks

Chief Engineer at Fabra

Email: [nick@fabra.com](mailto:nick@fabra.com)

### Luke Grana

CEO of Fabra

Email: [luke@fabra.com](mailto:luke@fabra.com)

### Sebastian Bardon

Bardon Design. / Owner

Email: [sebastian@bardondesign.com](mailto:sebastian@bardondesign.com)