# Will Smith

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#### **Education**

• University of Technology Sydney, Australia – 78.62 WAM March 2016 – November 2020 Bachelor of Engineering (Honours) in Software

• University of Lausanne, Switzerland French Intensive Course – Winter School January 2020 - February 2020

• CentraleSupélec Institute of Engineering and Science, France
Artificial Intelligence – Summer School

June 2019

**June 2019 – July 2019** 

• KTH Royal Institute of Technology, Sweden
Bachelor of Computer Science – Exchange Program

**August 2018 – January 2019** 

#### **Employment History**

• Service NSW, Sydney - Product Engineer

June 2020 - Current

- Practising lean and XP principles everyday such as pair programming and TDD
- Building web-apps in React and Spring Boot (Kotlin)
- Engineering customer-centric with repeated usability testing and a focus on validated learning
- Owning the product from development to deployment, monitoring apps in production using tools such as New Relic One and Splunk
- Clearbox Systems, Sydney Software Developer

October 2017 - June 2020

- Developing and maintaining software in a small full-stack agile team with Angular and Java
- Leading a new project as the main developer from gathering requirements to regular delivery
- Reviewing code and mentoring new graduates

## **Projects**

- **Liquor Licence Manager:** Digitising the processes of paying for, modifying and otherwise managing a liquor licence for businesses with Service NSW *Spring Boot, React, PostgreSQL*
- Foresight: Web-app for monitoring and controlling telecommunications equipment remotely at Clearbox Systems AngularJS, Typescript, Java, PostgreSQL
- **NBA-Ratings:** Fetch basketball statistics using a mix of public APIs and web crawling, then present them with React hosted on G Cloud *React*, *Python* WillSmithTE.com/NBA
- Not-That-Temp: Simple static weather-fetching website WillSmithTE.com/Not-That-Temp
- Bye Bye Youtube: Chrome extension to delete YouTube with JavaScript WillSmithTE.com/ByeByeYoutube

## **Technologies**

- Languages: Kotlin, Java, Typescript, SQL, JavaScript & Python
- Other: React, Spring Boot, AngularJS, Docker, Kubernetes, RxJS, PostgreSQL, Git, Maven, Webpack, Node.js, HTML & CSS

## Languages

• English: Native speaker

• French: Upper-intermediate, limited working proficiency; B2 CEFR level