Will Smith

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WillSmithTE@gmail.com

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 – July 2019**

• KTH Royal Institute of Technology, Sweden

August 2018 – January 2019

Computer Science – Exchange Program

Employment History

• Service NSW, Sydney - Product Engineer

June 2020 - Current

- Practising lean principles and XP programming every day such as pair programming, TDD and CI/CD
- Creating web-apps in React and Spring Boot (Kotlin)
- Engineering customer-centric solutions with usability testing and a focus on validated learning
- Owning products from framing to deployment, monitoring production applications with New Relic One and Splunk
- Clearbox Systems, Sydney Software Developer

October 2017 - June 2020

- Developed and maintained AngularJS/Java web-apps; worked in small, full-stack Agile teams
- Led a new project as main developer to fortnightly deliveries and client satisfaction
- Reviewed code and mentored new graduates

Projects

- Liquor Licence Manager: Digitising 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:** Gather various basketball statistics using a mix of public APIs and web crawling; present data with React hosted on Google 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

GitHub.com/WillSmithTE

LinkedIn.com/in/WillSmithTE