

Will SMITH

0403 679 348

WillSmithTE@gmail.com

Education

- **University of Technology Sydney, Australia – 3.2 GPA** March 2016 – November 2020
Bachelor of Engineering (Honours) in Software
 - **CentraleSupélec Institute of Engineering and Science, France** June 2019 – July 2019
Artificial Intelligence – Summer School
 - **KTH Royal Institute of Technology, Sweden** August 2018 – January 2019
Bachelor of Computer Science – Exchange Program
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Employment History

- **Clearbox Systems, Sydney – Junior Developer** October 2017 – Current
Working in a small fullstack agile team on backend and frontend tasks, primarily using Java, AngularJs, Typescript, PostgreSQL and Git with occasional work-breakdown tasks
 - **Lindfield Public School, Sydney – Music Tutor** February 2016 – January 2018
Teaching primary school children to learn and love playing the trumpet
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Technical Skills

- **Java Programming**
Proficiency in Java and object-orientated programming from work at Clearbox Systems developing RESTful APIs, services, tests and mappers with MyBatis while also maintaining the codebase and performing occasional debugging
 - **Web Development**
Skills in React.js, AngularJs, Typescript, JavaScript, HTML and CSS from my time at Clearbox Systems as demonstrated at “willsmithte.com”. Can be found in particular through the link to “AirbnMe”, an accommodation-hosting website built with React and Typescript
 - **Data Engineering**
Skills and strong passion for data analytics and machine learning further developed at a summer course in Artificial Intelligence at a top French engineering institute and through building an email classifier in Python (willsmithte.com/AIEmailClassifier)
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Transferable Skills

- **Working to Deadlines**
Experience balancing work on multiple projects while meeting deadlines for sprints, notably at Clearbox Systems in working on multiple projects in multiple sprints simultaneously while estimating and recording work efforts with Jira
 - **Teamwork and Communication**
Adept at working and collaborating with employees professionally through Slack and daily standups through multiple university-based projects and at Clearbox Systems in an open and agile workspace
 - **Problem Solving**
Strong ability to come to a solution by thinking clearly and deeply, developed through passions for mathematics, musical instruments and life-long learning
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UTS Appendix

University of Technology Sydney

Online Student Record

William Thomas Ernest Smith

Student Number: 12617066

C09067 Bachelor of Engineering (Honours) Diploma in Professional Engineering Practice (Active)

Major in Software Engineering

Thesis Title:

Enrolled Subjects

				Result	Mark		
41036	Engineering Professional Experience 1	2017	SUM	ENROLLED	6		
41037	Work Integrated Learning 1	2017	SUM	ENROLLED	12		

Completed Subjects

48230	Engineering Communication	2016	AUT	CREDIT	69	6	6
48410	Introduction to ICT Engineering	2016	AUT	DISTINCTION	76	6	6
33130	Mathematical Modelling 1	2016	AUT	CREDIT	73	6	6
48023	Programming Fundamentals	2016	AUT	DISTINCTION	81	6	6
48240	Design and Innovation Fundamentals	2016	SPR	DISTINCTION	75	6	6
48510	Introduction to Electrical Engineering	2016	SPR	PASS	56	6	6
68037	Physical Modelling	2016	SPR	FAIL	20	6	0
41035	Engineering Practice Preparation 1	2016	SUM	DISTINCTION	78	3	3
33230	Mathematical Modelling 2	2016	SUM	CREDIT	74	6	6
48024	Applications Programming	2017	AUT	HIGH DISTINCTION	97	6	6
31269	Business Requirements Modelling	2017	AUT	HIGH DISTINCTION	94	6	6
31257	Information System Development Methodologies	2017	AUT	DISTINCTION	81	6	6
68037	Physical Modelling	2017	AUT	DISTINCTION	77	6	6
31271	Database Fundamentals	2017	SPR	DISTINCTION	83	6	6
31250	Introduction to Data Analytics	2017	SPR	DISTINCTION	82	6	6
41081	Sensing, Actuation and Control	2017	SPR	DISTINCTION	77	6	6
31282	Systems Testing and Quality Management	2017	SPR	DISTINCTION	78	6	6

Total Credit Points Gained 93
GPA 3.08