

James Wilmot

Canberra ACT

PROJECTS

opendata.fit

Architected and implemented a modern scientific data analysis platform for the web.

Built with Ember.js, python and served on AWS.

Team: Professor Pall Thordarson, Varvara Efremova & myself

JUN 2016–
current

Remediation Australasia website

Collaborated with Biotext designers and editors to design website reflecting the print publication's style and information architecture.

Implemented a Drupal 8 website with a custom theme.

URL: remediationaustralasia.com.au

AUG 2017–
DEC 2017

ABRIDGED PROFESSIONAL HISTORY

Biotext Web developer

Biotext are experts in writing, editing, publishing and design who specialise in the understanding and publication of complex information.

JULY 2017–
JAN 2018
Canberra ACT

NICTA Research software engineer

Contributor to the seL4 microkernel.

NICTA was Australia's largest ICT research organisation.

NOV 2011–
FEB 2013
Sydney NSW

COMMUNITY

Canberra Makerspace Secretary & community member

Canberra makerspace is a community run space providing a multi-use workshop and meeting place for makers, artists and hackers.

OCT 2021–
current
Canberra ACT

Y's Buys Belconnen Volunteer shop attendant

Op Shop operated by YMCA of Canberra raising funds to support community access and inclusion to YMCA services.

AUG 2018–
MAR 2020
Canberra ACT

Code Rangers Code teacher

Code Rangers teaches your child to code. We put kids in charge of technology.

APR 2016–
NOV 2016
Sydney NSW

The Lab Dee Why Mentor

The Lab is a technology club for young people with Asperger's Syndrome or High Functioning Autism.

JUN 2014–
DEC 2016
Sydney NSW

SES Randwick Unit Rescue volunteer

Volunteers provide assistance in natural disasters, rescues, road crashes and extreme weather.

MAR 2013–
DEC 2014
Sydney NSW

Primary Ethics Volunteer ethics teacher

Primary Ethics provides young people with the space to explore ethical dilemmas within a secular context.

MAR 2012–
JUN 2014
Sydney NSW

EDUCATION

Bachelor of Science (Physics) UNSW

Last updated: August 14, 2022