

# LAURA WRATTEN

BIOINFORMATICS COMPUTER SCIENCE

## **PROFILE**

I AM A PASSIONATE AND
ENTHUSIASTIC STUDENT WITH A
STRONG INTEREST IN JAPAN. I AM
ACTIVELY SEEKING INTERNSHIPS
AS A DEVELOPER IN A COMPANY
THAT HIGHLY VALUES
INNOVATION, CULTURE AND
COOPERATION.

#### EXPERIENCE/EXPOSURE

C, PYTHON, FLASK, JAVASCRIPT, PERL, SHELL SCRIPTING, GIT

# LANGUAGES

ENGLISH (NATIVE LEVEL)

JAPANESE (~N2)

KOREAN (ELEMENTARY

PROFICIENCY)

#### CONTACT

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#### **EXPERIENCE**

# NEW COLOMBO PLAN SCHOLAR - JAPAN FELLOW AUSTRALIAN GOVERNMENT | 2018-19

- The New Colombo Plan is a signature initiative of the Australian Government with the aim of lifting the knowledge of Indo-Pacific region in Australia.
- As a scholar, I will travel to Japan to study engineering at Chuo University and undertake internships within the region.
- I aim to facilitate collaboration in software development between Australia and Japan in the future.
- I was awarded fellow (the highest ranked scholar) for Japan.

# CASUAL ACADEMIC - PROGRAMMING COURSE TUTOR

UNSW SYDNEY | JUNE 2018 - DEC 2018

- Ran laboratories for classes of 30 university students covering content in C from introductory level up to linked lists.
- Marked student assignments for style and correctness, invigilated practical exams, developed the class's interest and passion for computer science.

#### **HOUSE PRESIDENT - UNSW HALL**

UNSW SYDNEY | 2018

- Led a 12 member house committee involving chairing weekly meetings, full house meetings and empowering directors.
- Organised a full college calendar for over 200 residents.
- Managed college funds of over \$20,000 including completing grants and reimbursements and acting as a signatory on all transactions.

# **EDUCATION**

# BACHELOR OF ENGINEERING (HONOURS), MAJOR IN BIOINFORMATICS

UNIVERSITY OF NEW SOUTH WALES (UNSW) | 2017 - 2020 WEIGHTED AVERAGE MARK: 83.188

#### **ADVANCED JAPANESE**

THE JAPAN FOUNDATION, SYDNEY | 2018

#### HIGHER SCHOOL CERTIFICATE

ST. JOHN PAUL COLLEGE | 2011-2016 ATAR: 97.05

### AWARDS

#### **BUSINESS AND PROFESSIONAL WOMEN'S ASSOCIATION**

YOUNG COMMUNITY WOMAN OF THE YEAR OCT 2018

### UNIVERSITY OF NEW SOUTH WALES

FACULTY OF ENGINEERING, DEAN'S HONOURS LIST, 2018 FACULTY OF ARTS AND SOCIAL SCIENCE, DEAN'S LIST, 2017 MITSUI MATSUSHIMA AUSTRALIA JAPANESE STUDIES AWARD, 2017

#### **GALLIPOLI SCHOLARSHIP FUND**

BILL HALL MEMORIAL SCHOLARSHIP RECIPIENT, 2017

#### NATIONAL YOUTH SCIENCE FORUM (NYSF)

**ALUMNI, 2016**