



# 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, HTML/CSS

## LANGUAGES

ENGLISH (NATIVE LEVEL)  
JAPANESE (~N2)  
KOREAN (ELEMENTARY  
PROFICIENCY)

## CONTACT

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**WEBSITE:** [www.laurawratten.com](http://www.laurawratten.com)

## 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 the 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 the Indo-Pacific 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, SYDNEY | 2017 - 2020  
WEIGHTED AVERAGE MARK: 83.188

### ADVANCED JAPANESE

THE JAPAN FOUNDATION, SYDNEY | 2018

### HIGHER SCHOOL CERTIFICATE

ST. JOHN PAUL COLLEGE, COFFS HARBOUR | 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