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| Jonathan  Fong | |  |  | | --- | --- | | 10 Kelsey, Irvine CA 92618 |  | | (949)-394-9551 |  | | [xjonathan.fongx@gmail.com](mailto:xjonathan.fongx@gmail.com)  [jkf002@ucsd.edu](mailto:jkf002@ucsd.edu) |  | |  |  | |  |  | |

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| --- | --- |
|  | Summary |

Resourceful college student with broad background knowledge and skills seeking to gain internship and job-related experience to meet future design and technological challenges.

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|  | Education |

## B.S. in Cognitive Science with Specialization in Design and Interaction| University of California, San Diego

### 2016 – 2020 (expected)

3rd Year student | GPA: 3.3

* Related coursework includes general physics, mathematics, chemistry, Java programming language, MATLAB, neurobiology, research methods, ethnography, statistics, and fundamental cognitive phenomena.
* Principal Member of Christians at UCSD: Planned and organized activities by coordinated with other members, principal members, and others in the community.

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|  | Experience |

## Machinist Intern| Adiem Engineering CNC LLC

### august 2017

* Loaded, cut, and finished metal parts by reading technical drawings and operating CNC Mills and Lathes.

## Robotics Assembly Lead | FTC Robotics Team 9040

### 2014 – 2016

* Designed/constructed/tested a robot for the FIRST Tech Challenge robotics competition (2014-2016)
* 2014-15 Motivate award in qualifier
* 2015-16 two Control Awards, first place in qualifiers, and league finalist in regional championships.

## Volunteer Coach | Community Youth Orchestra of Southern California

### 2014 – 2016

* Coached elementary/junior-high level students to improve orchestral and musical skills in a string orchestra, which developed teamwork, musical, communication, and leadership skills.

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|  | Skills |

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| * Java programming language * Microsoft Office | * MATLAB * Final Cut Pro |

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|  | Activities |

* Proficient in Violin
  + Certificate of Merit for Violin, Level 10 (2015)
  + Director’s Award, CYOSC, 2013
  + Grammy Award in Woodbridge High School Music Program (2016)