

# CHER SCARLETT

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## EDUCATION

Orange Coast College, Costa Mesa, CA - Associate of Science

MAJOR: Physics & Astronomy

SOCIETIES: ΦΘΚ; ΓΣΑ; ΣΚΔ; ΗΗΟ; ΙΕ

EXPECTED TRANSFER: 05/26 | GPA: 4.0; With Honors

## RELEVANT COURSEWORK

Observational Astronomy, Introductory Remote Sensing, Introductory Geographic Information Systems, Planetary Geology, Cosmology

## SKILLS

Programming: Python, Java, Groovy, Ruby, Go, C, SwiftUI, Javascript/Typescript, HTML/CSS

Other: ArcGIS, JS9, DigiStar, Jupyter, OpenScienceLab, GMT, SAC, Geodesy, LiDAR

## ACADEMIC EXPERIENCES

Caltech | Sagan Exoplanet Summer Workshop - Advances in Direct Imaging: From Young Jupiters to Habitable Earths

JULY 2024

Miami University | NSF EarthScope Consortium Seismology Skill Building Workshop

JUNE 2024 - AUGUST 2024

Arizona State University | Lucy Student Pipeline Accelerator and Competency Enabler (L'SPACE)

Academy - NASA Proposal Writing and Evaluation Experience (NPWEE)

MAY 2024 - AUGUST 2024

NASA Community College Aerospace Scholars (NCAS)

FEBRUARY 2024 - JULY 2024

Fred Hutchinson Cancer Research Center HutchLab

JUNE 2003 - AUGUST 2003

University of Washington High School Human Genome Project

SEPTEMBER 2002 - JUNE 2003

## EMPLOYMENT EXPERIENCES

Orange Coast College Community Planetarium, Costa Mesa, CA — *Presenter*

MAY 2024 - PRESENT

## TEACHING

University of Washington, Seattle, WA — *Instructor: Introductory Web Development*

JANUARY 2018 - MAY 2018

## ENGINEERING

ControlZee, San Jose, CA — *Senior Software Engineer*

MARCH 2022 - APRIL 2023

Apple, Cupertino, CA — *Principal Software Engineer*

APRIL 2020 - NOVEMBER 2021

Webflow, San Francisco, CA — *Senior Software Engineer*

APRIL 2019 - APRIL 2020

Starbucks, Seattle, WA — *Lead Software Engineer*

NOVEMBER 2017 - APRIL 2019

World Wide Technology, St. Louis, MO — *Senior Software Engineer*

AUGUST 2016 - AUGUST 2017

Activision Blizzard, Irvine, CA — *Software Engineer*

AUGUST 2015 - AUGUST 2016

USA Today, McLean, VA — *Developer*

NOVEMBER 2011 - AUGUST 2015

LuxuryRealEstate.com, Seattle, WA — *Developer*

MAY 2007 - JANUARY 2008

## AWARDS AND SCHOLARSHIPS

2024 | Jeannette Rankin National Scholar

2024 | Peter Christian Hernandez Memorial Scholarship Award