

# CHER SCARLETT

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## EDUCATION

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2026 **ORANGE COAST COLLEGE** *Costa Mesa, CA*  
May *Associate of Science*  
| MAJOR: Physics & Astronomy  
2024 **SOCIETIES:** ΦΘΚ; ΓΣΑ; ΣΚΔ; H<sub>2</sub>O; ΙΞ  
January **LEADERSHIP:** ΙΞ, Astronomy Club, STEM Club, Heritage Harmony  
GPA: 4.0; *With Honors*

## RELEVANT COURSEWORK

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Observational Astronomy, Planetary Geology, Cosmology, Meteorology, Astrobiology

## SKILLS

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Programming: Python, Fortran, Java, Groovy, Ruby, Go, C, SwiftUI, Javascript, HTML/CSS  
Other: ArcGIS, JS9, DigiStar, Jupyter, GMT, SAC, IRIS DMC, Geodesy, LiDAR

## ACADEMIC EXPERIENCES

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2024 **CALTECH | NASA EXOPLANET SCIENCE INSTITUTE (NEXSCI)**  
*Sagan Exoplanet Summer Workshop - Advances in Direct Imaging: From Young Jupiters to Habitable Earths*

2024 **MIAMI UNIVERSITY | NSF | EARTHSCOPE CONSORTIUM**  
*Seismology Skill Building Workshop*

2024 **QUEEN'S UNIVERSITY | CERN**  
*The 6th Summer Particle Astrophysics Workshop (EIEIOO)*

2024 **ARIZONA STATE UNIVERSITY | NASA**  
*Lucy Student Pipeline Accelerator and Competency Enabler (L'SPACE) Academy - NASA Proposal Writing and Evaluation Experience (NPWEE)*

2024 **NASA**  
*NASA Community College Aerospace Scholars (NCAS)*

2003 **FRED HUTCHINSON CANCER RESEARCH CENTER**  
*HutchLab*

2003 **JUANITA HIGH SCHOOL | UNIVERSITY OF WASHINGTON**  
*High School Human Genome Project*

# EMPLOYMENT EXPERIENCES

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**2024** **ORANGE COAST COLLEGE PLANETARIUM** *Costa Mesa, CA*  
*May* *Presenter*  
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*Current*

## TEACHING

**2018** **UNIVERSITY OF WASHINGTON** *Seattle, WA*  
*May* *Instructor: Introductory Web Development*  
|  
*January*

## ENGINEERING

**2023** **CONTROLZEE, INC** *San Jose, CA*  
*April* *Senior Software Engineer*  
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**2022**  
*March*

**2021** **APPLE, INC** *Cupertino, CA*  
*November* *Principal Software Engineer, Global Security Tools*  
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**2020**  
*April*

**2020** **WEBFLOW** *San Francisco, CA*  
*April* *Senior Software Engineer, Design System & Core Engine*  
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**2019**  
*April*

**2019** **STARBUCKS COFFEE COMPANY** *Seattle, WA*  
*April* *Lead Software Engineer, Web & Mobile*  
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**2017**  
*November*

**2017** **WORLDWIDE TECHNOLOGY** *St. Louis, MO*  
*August* *Senior Software Engineer*  
|  
**2016**  
*August*

**2016** **ACTIVISION BLIZZARD** *Irvine, CA*  
*August* *Software Engineer, Web & Mobile*  
|  
**2015**  
*August*

**2015** **USA TODAY** *McLean, VA*  
*August* *Senior Developer, New and Emerging Technologies*  
|  
**2011**  
*November*

2011	NEUTRINO, INC	Seattle, WA
November	Front End Developer	
2008		
January		
2008	LUXURYREALESTATE.COM	Seattle, WA
January	Front End Developer	
2007		
May		

## AWARDS & SCHOLARSHIPS

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2024	JEANNETTE RANKIN FOUNDATION	Athens, GA
	Jeannette Rankin National Scholar	
2024	ORANGE COAST COLLEGE FOUNDATION	Costa Mesa, CA
	Peter Christian Hernandez Memorial Scholarship Award	