CHER SCARLETT

hello@cher.dev | @cherthedev | linkedin.com/in/cherscarlett | cher.dev | Orange Coast College

EDUCATION

2026 *May*	**be**	

2026
May
|
2024
January

ORANGE COAST COLLEGE *Costa Mesa, CA*
Associate of Science
MAJOR: Physics & Astronomy
SOCIETIES: ΦΘΚ; ΓΣΑ; ΣΚΔ; H₂O; ΙΞ
LEADERSHIP: ΙΞ, Astronomy Club, STEM Club, Heritage Harmony
GPA: 4.0; *With Honors*

RELEVANT COURSEWORK

Observational Astronomy, Planetary Geology, Cosmology, Meteorology

SKILLS

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

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

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

TEACHING

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

ENGINEERING

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

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

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

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

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

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

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

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

AWARDS & SCHOLARSHIPS

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