# CASEY COOK

1920 St. John Street, Charlotte, NC 28216 (980) 395-4927 ♦ cookcl1341@gmail.com

#### CAREER OBJECTIVE

As a U.S. Marine veteran and a scholar, I am seeking an opportunity to showcase my talents and technical knowledge. Curious by nature, my interests include a wide variety of subjects contained within engineering, mathematics, and beyond.

### **EDUCATION**

# University of North Carolina at Charlotte

Charlotte, NC

Department of Electrical and Computer Engineering

August 2018 - Present

B.S. in Electrical Engineering, Minor in Mathematics

≈ Expected Graduation: December 2021

 $\sim$  Notable Coursework: Antenna Theory, Control Systems, Partial Differential Equations, Complex Analysis

# Rowan-Cabarrus Community College

Salisbury, NC

Associate in Science

August 2016 - July 2018

∼ Member of Phi Theta Kappa Honor Society

### TECHNICAL STRENGTHS

Computer Languages

C++, Python

Software & Tools

Microsoft Office, Microsoft Teams, LATEX, MATLAB & Simulink

# WORK EXPERIENCE

### Rowan-Cabarrus Community College

Salisbury, NC

Instructional Support Tech (tutor)

August 2018- Present

- · Communicating technical concepts to students of various backgrounds/education levels.
- · Having the joy and privilege of using what I have learned to teach others.

Corning, Inc.

Midland, NC

Manufacturing Technician

January 2015- July 2016

· Fiber optic manufacturing in a large scale production facility.

### Fluid Components International

San Marcos, CA

Manufacturing Technician

August 2013- June 2014

· Manufacturing of solid state flow meters and water level sensors for use in industrial applications.

### United States Marine Corps

Okinawa, JP/San Diego, CA

Sergeant, Radio Technician

September 2009- September 2013

 $\cdot$  Organizing, troubleshooting, and performing maintenance on ground radio communications systems.

· Adhering to strict guidelines of personal conduct and performing in a highly organized team environment.

#### ACADEMIC ACHIEVEMENTS