

First & Last Name

Seattle, WA | email@bc.edu | (626) 747-8282 | linkedin.com/name

EDUCATION

Bachelor of Science in Computer Engineering; **Master of Science in Mechanical Engineering**
University of Washington (2018-2022) | GPA: 3.8/4.0

TECHNICAL SKILLS

Programming: Python, C++, Java, JavaScript, MATLAB
Tools: Git, Docker, AWS, MATLAB, SolidWorks
Soft Skills: Teamwork, Communication, Problem Solving

SELECTED PROJECTS

Machine Learning for Image Classification
Developed a deep learning model using TensorFlow to classify images with 95% accuracy.

Robotics Simulation
Designed and simulated a robotic arm using ROS and Gazebo.

Real-time Data Analysis
Implemented a real-time data processing pipeline using Apache Kafka and Spark.

RESEARCH EXPERIENCE

Research Assistant
Supported research on quantum computing applications in cryptography.

Software Development
Developed a software tool for data visualization and analysis.

Research Technician
Assisted in the development of a new material with 10% improved strength.

WORK EXPERIENCE

Software Engineer
Developed and maintained web applications using React and Node.js.

Teaching Assistant
Assisted in teaching Computer Science I and II.

