

Nevin Kopp

UCR ALUMNI | M.S Robotics | B.S Electrical Engineering

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Saint Clair, MI.

EDUCATION

University of California, Riverside CA.
M.S Robotics

2023 - 2024

With Emphasis on Artificial Intelligence and Perception.

University of California, Riverside CA.
B.S Electrical Engineering

2019 - 2023

With Emphasis on Robotics and Control.

Norco Community College, Norco CA.
A.S Physics, A.S Pre-Engineering

2017 - 2019

College of the Redwoods, Eureka CA.
A.S Mathematics, A.S Math and Science

2012 - 2017

SKILLS

Robotics, Control, Artificial Intelligence, Robot Operating System (ROS), Gazebo, Perception, Kinematics, Dynamics, Image Processing, Automation, PyTorch, MATLAB, Linux, Simulink, Machine Learning, LTSpice, Arduino, AVR, C++, Python, C, Soldering, PCB Fabrication and Design, Altium, Solidworks, Machine Vision, 3D Fabrication, MS Office.

PROJECTS

Please visit [nevinkopp.github.io](https://github.com/nevinkopp) for my robotics portfolio, thank you!

EXPERIENCE

University of California, Riverside CA.
Teacher Assistant

2023 - 2024

Provide assistance to professors within various courses. Job duties include: holding office hours, grading assignments and assisting students with lab experiments.

University of California, Riverside CA.
Library Safety Monitor

2020 - 2023

Ensure the safety of library patrons at the University of California, Riverside. Job duties include routine ground patrols around the library to ensure compliance with library policies. We would also make and file reports and ensure building vacancy at the end of day.

Norco College, Norco CA.
Peer Tutor II

2017 - 2019

Provide tutoring services to students at Norco college. Job duties include assistance with homework, study routines, note taking advice, and various other topics to help improve grade point averages. Subjects tutored include: Physics, Calculus 1, 2, and 3, Differential Equations, and General Chemistry.

College of the Redwoods, Eureka CA.
Student Laboratory Assistant (Biological Department)

2015 - 2017

Provide assistance to the laboratory technicians at College of the Redwoods. Job duties include washing laboratory equipment such as beakers and test tubes. Disinfect equipment used in microbiology courses using the autoclave. Create media such as agar dishes used in biological courses. Create solutions and various dyes used in student laboratory experiments.