

Noah J. Parker

PATENT AGENT

EDUCATION

Columbia University
Electrical Engineering –
Systems Biology &
Neuroengineering
M.S. 2024

University of Washington
Electrical Engineering –
Neural Engineering
Concentration
B.S. 2022

INDUSTRIES

AI, ML & Robotics
Alternative Energy
Electrical Engineering
Medical Devices
Software & Internet

PRACTICES

Patent

BAR ADMISSIONS

United States Patent
and Trademark Office

BACKGROUND

Noah's practice focuses on patent prosecution of electrical engineering and computer matters. He is an electrical engineer with a broad technical range, including artificial intelligence and computer vision, autonomous systems, embedded software and firmware, FPGA/digital design, signal processing, and neural engineering. He earned a B.S. in Electrical Engineering with a concentration in neural engineering from the University of Washington in 2022 and an M.S. in Electrical Engineering (including Systems Biology & Neuroengineering), from Columbia University in 2024.

EXPERIENCE

Prior to joining Seed IP, Noah worked at a number of tech companies in the Puget Sound area, serving as an electrical engineer, robotics engineer, and machine learning engineer.

Noah is a proven technical writer experienced at translating complex, multidisciplinary technology into precise written form. Noah has authored technical writing for federal contract proposals and deliverables contributing to an estimated \$12M in awarded contracts, including scopes of work, technical approaches, and capability descriptions. He has developed sidescan sonar image simulation systems used to train and validate AI object detection and classification algorithms. Noah has experience with implementing hardware-in-loop and software-in-loop autonomy systems for autonomous underwater vehicles (AUVs), development of multimodal object detection systems, and integration of hydrogen fuel cell technology in long-haul mining vehicles. He has produced technical documentation and provided direct engineering support to DoD partners across the Pacific Northwest. Noah also led technical mentorship for the University of Washington ENGINE capstone program, reviewing student technical reports and presentations and serves as an industry mentor for UW ECE Mentorship Program.

AFFILIATIONS

Noah is registered to practice before the United States Patent and Trademark Office. He is a member of the Washington State Patent Law Association (WSPLA), the Washington Technology Industry Association (WTIA), and the Institute of Electrical and Electronics Engineers (IEEE).