

Eco Biotechnology Internship Topics

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50

Active Categories

5

Focused Areas

Internships
Internships

Eco Biotechnology Internship Categories

AI Bioremediation Eco-Tech Research https://internships.nthrys.com/eco-biotechnology/ai-bioremediation-eco-tech-research	Machine Learning Green Bioprocess Research https://internships.nthrys.com/eco-biotechnology/machine-learning-green-bioprocess-research
AI Biosensor Environmental Research https://internships.nthrys.com/eco-biotechnology/ai-biosensor-environmental-research	AI Eco-Enzyme Technology Research https://internships.nthrys.com/eco-biotechnology/ai-eco-enzyme-technology-research
AI Biological Carbon Capture Research https://internships.nthrys.com/eco-biotechnology/ai-biological-carbon-capture-research	AI Biomining & Metal Recovery Research https://internships.nthrys.com/eco-biotechnology/ai-biomining-metal-recovery-research
AI Phytoremediation Biotechnology Research https://internships.nthrys.com/eco-biotechnology/ai-phytoremediation-biotechnology-research	AI Biofilm Eco-Remediation Research https://internships.nthrys.com/eco-biotechnology/ai-biofilm-eco-remediation-research
AI Plastic Eco Biotechnology Research https://internships.nthrys.com/eco-biotechnology/ai-plastic-eco-biotechnology-research	AI Constructed Wetland Biotech Research https://internships.nthrys.com/eco-biotechnology/ai-constructed-wetland-biotech-research
Microbial Enzyme Production Biotech https://internships.nthrys.com/eco-biotechnology/microbial-enzyme-production-biotech	Algae Biofuel Generation Research https://internships.nthrys.com/eco-biotechnology/algae-biofuel-generation-research
Soil Microbiome Restoration Studies https://internships.nthrys.com/eco-biotechnology/soil-microbiome-restoration-studies	Bioluminescent Bioindicator Development https://internships.nthrys.com/eco-biotechnology/bioluminescent-bioindicator-development
Mycoremediation Fungal Applications https://internships.nthrys.com/eco-biotechnology/mycoremediation-fungal-applications	Biochar Production Optimization https://internships.nthrys.com/eco-biotechnology/biochar-production-optimization
Bacterial Cellulose Bio-Material Research https://internships.nthrys.com/eco-biotechnology/bacterial-cellulose-bio-material-research	Wastewater Treatment Biofilm Design https://internships.nthrys.com/eco-biotechnology/wastewater-treatment-biofilm-design
Extremophile Enzyme Characterization https://internships.nthrys.com/eco-biotechnology/extremophile-enzyme-characterization	Cyanobacteria Nitrogen Fixation Studies https://internships.nthrys.com/eco-biotechnology/cyanobacteria-nitrogen-fixation-studies
Probiotic Microbe Culture Development https://internships.nthrys.com/eco-biotechnology/probiotic-microbe-culture-development	Plant-Microbe Symbiosis Research https://internships.nthrys.com/eco-biotechnology/plant-microbe-symbiosis-research
Heavy Metal Bioaccumulation Studies https://internships.nthrys.com/eco-biotechnology/heavy-metal-bioaccumulation-studies	Biopolymer Synthesis Research https://internships.nthrys.com/eco-biotechnology/biopolymer-synthesis-research
Anaerobic Digestion Optimization https://internships.nthrys.com/eco-biotechnology/anaerobic-digestion-optimization	Enzyme Immobilization Biotech https://internships.nthrys.com/eco-biotechnology/enzyme-immobilization-biotech
Biopesticide Formulation Development https://internships.nthrys.com/eco-biotechnology/biopesticide-formulation-development	Aquatic Biofilter Engineering https://internships.nthrys.com/eco-biotechnology/aquatic-biofilter-engineering
Enzymatic Textile Waste Degradation https://internships.nthrys.com/eco-biotechnology/enzymatic-textile-waste-degradation	Biosurfactant Production Microbiology https://internships.nthrys.com/eco-biotechnology/biosurfactant-production-microbiology
Biolytic Pathogen Control Research https://internships.nthrys.com/eco-biotechnology/biolytic-pathogen-control-research	Silk Protein Bio-Production https://internships.nthrys.com/eco-biotechnology/silk-protein-bio-production

Biosolids Pathogen Inactivation https://internships.nthrys.com/eco-biotechnology/biosolids-pathogen-inactivation	Microbial Corrosion Prevention Study https://internships.nthrys.com/eco-biotechnology/microbial-corrosion-prevention-study
Seaweed Biofertilizer Research https://internships.nthrys.com/eco-biotechnology/seaweed-biofertilizer-research	Synthetic Biology Pathway Engineering https://internships.nthrys.com/eco-biotechnology/synthetic-biology-pathway-engineering
Biosorption Material Development https://internships.nthrys.com/eco-biotechnology/biosorption-material-development	Fermentation Scale-Up Bioprocess https://internships.nthrys.com/eco-biotechnology/fermentation-scale-up-bioprocess
Oil Spill Bioremediation Field Trials https://internships.nthrys.com/eco-biotechnology/oil-spill-bioremediation-field-trials	Cellulose Enzymatic Degradation https://internships.nthrys.com/eco-biotechnology/cellulose-enzymatic-degradation
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Biofortification Crop Microbe Trials https://internships.nthrys.com/eco-biotechnology/biofortification-crop-microbe-trials	Lignocellulose Pretreatment Methods https://internships.nthrys.com/eco-biotechnology/lignocellulose-pretreatment-methods
Biofilm Sensing Technology Research https://internships.nthrys.com/eco-biotechnology/biofilm-sensing-technology-research	Endophytic Fungal Isolation Studies https://internships.nthrys.com/eco-biotechnology/endophytic-fungal-isolation-studies
Pesticide Residue Biodegradation https://internships.nthrys.com/eco-biotechnology/pesticide-residue-biodegradation	Microbial Protein Production Systems https://internships.nthrys.com/eco-biotechnology/microbial-protein-production-systems

Eco Biotechnology Internship Topics and Focused Areas

AI Bioremediation Eco-Tech Research

- Machine Learning Models for Microbial Strain Prediction
- AI-Driven Bioreactor Optimization for Contaminant Degradation
- Deep Learning for Environmental DNA Sequencing Analysis
- Predictive Modeling of Bioaccumulation and Toxicity in Bioremediation Systems
- Natural Language Processing for Bioremediation Literature Mining and Knowledge Extraction

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