

EC

# Emilia Carter

**Agricultural biologist with expertise in crop genetics and pest management**

Passionate agricultural biologist with five years of experience optimizing crop production through genetic research and sustainable pest control methods.

## PROFESSIONAL EXPERIENCE


Crop Biologist | March 2021 - Present  
AgriTech Solutions | Los Angeles, CA

- Developed pest-resistant crop varieties, improving yield by 12%
- Designed sustainable pest control methods, reducing pesticide use by 25%Enhanced genotyping accuracy by 18% through protocol improvements
- Analyze genomic datasets to identify biomarkers for disease susceptibilityLed preclinical studies on new therapeutic drugs, achieving a 15% improvement in data accuracy
- Authored four research articles published in peer-reviewed journals

Research Assistant (Agricultural Biology) | July 2019 - February 2021  
State University | Los Angeles, CA

- Conducted soil and crop health analyses to support research studies
- Published two research papers on sustainable agricultural practices

## CONTACT

 (654) 987-3210

 email@example.com

 LinkedIn | Portfolio

 Los Angeles, CA

## EDUCATION

- Master of Science (M.S.) in Agricultural Biology  
May 2019  
State University, Los Angeles, CA

## KEY SKILLS

- Crop genetics
- Sustainable pest management
- Soil analysis
- Experimental design
- Data-driven decision making