

HAYIN TAMUT

GRADUATE STUDENT



662-378-6331



htamut@atu.edu



Russellville, Arkansas 72801

career objective

Detail-oriented individual with strong background in research , managing inventory and performing general Rebuild. Proven track record of working effectively with minimal supervision. Excellent interpersonal and communication skills. Versatile professional experienced in overseeing and coordinating organizational operations across multiple departments. Well-versed in process optimization, performance management, and team coordination. Adept at developing and implementing strategies to improve efficiency, reduce costs and increase profitability. A motivated, collaborative leader with excellent problem-solving, communication and interpersonal skills.

skills

- Teamwork and leadership
- Database Management ~ Aquaculture and fish husbandry. Bioremediation and water quality management
- Research and data analysis Experimental design and statistical analysis ~ Cryoprsvervation. Scientific writing
- Crew Support
- Resource Management
- Project Assessments

experience

Jul 2022 - Aug 2023

INTERMITTENT WORKER

Delta Research And Extension Center,
Stoneville, MS

- Developed and implemented efficient strategies to maximize productivity.
- Trained new employees on job processes and procedures about fisheries and aquaculture

Feb 2022 - Jul 2022

INTERMITTENT WORKER

Delta Research And Extension Center,
Stoneville, MS

- Developed and implemented efficient strategies to maximize productivity.

education

Expected graduation **Jun 2025**

MASTER INFORMATION TECHNOLOGY IN INFORMATION TECHNOLOGY CANDIDATE

Arkansas Tech University,
Russellville, AR, US

Jun 2019

MASTER'S IN AQUACULTURE

College of Fisheries Department of
Aquaculture Kerala University of
Fisheries And Ocean,
India



Jun 2017

	<ul style="list-style-type: none"> Observed safety protocols to safeguard personnel and equipment. 	BACHELOR OF FISHERIES SCIENCE (B.F.SC) IN FISHERIES Sher-e-Kashmir University of Agricultural Sciences And Technology, Kashmir, Indaia
Nov 2020 - Nov 2021	YOUNG PROFESSIONAL ICAR-National Bureau Of Fish Genetic Resources, Lucknow, India <ul style="list-style-type: none"> Sperm cryopreservation, Assisted Semen Analysis (CASA) count cell, fish Breeding, fertilization and culture, DNA isolation PCR, Gel electrophoresis. 	
Nov 2019 - Nov 2020	SENIOR RESEARCH FELLOW ICAR, National Bureau Of Fish Genetic Resources, Lucknow, US <ul style="list-style-type: none"> Cell culture of freshwater fish by explant, breeding in large scale, production high scale quality, cryopreservation fish Injection of hormone, fish tagging Measurement of osmolality and DNA isolation Mentored junior researchers in designing effective studies that meet ethical standards while adhering to funding requirements. Managed budgets allocated for specific projects while staying within allocated funds parameters. Engaged in community outreach activities by presenting research findings at conferences and symposiums. 	

references



DR. PETER ALLEN

Associate Professor Of Wildlife Fisheries And aqu, Wildlife Fisheries And aquaculture - Academic

 16623254768
 peter.allen@msstate.edu

DR. KULDEEP K. LAL LAL

Director , Central Institute Of Brackish Water - Professional

 919415102037
 director.ciba@icar.gov.in

additional information

languages

ENGLISH

Fluent
Academic

ADI

Advanced
Mother tongue

BENGALI

Beginner

HINDI

Advanced
National language

URDU

Advanced
Academic

volunteer experience

Sep 2023 - Present

KITCHEN HELPER | Main Street mission, Russiaville, Arkansas

- Provided assistance to cooks during meal services by replenishing food items on buffets or plates upon request.
- Cleaned ovens and grills using appropriate cleaning materials and tools.
- Assisted cooks in the preparation of meals by washing, peeling, cutting, and slicing ingredients according to recipe specifications.
- Assisted senior team members in the running of a busy kitchen.
- Prepared food items such as salads, sandwiches, and appetizers in accordance with recipes and menus.

community service

Aug 2022 - Sep 2022

GROUP LEADER | Maroon volunteer center, Starkville , Mississippi

- Mentored and coached employees to reach their full potential.
- Collaborated with cross-functional teams to ensure alignment with organizational goals.
- Established expectations for quality standards, customer service delivery, and productivity levels.

awards

National Overseas Scholarship, Ministry of Tribal Affairs
Rajiv Gandhi National Fellowship for Scheduled Tribe Students

publications

Development of Milt Cryopreservation Protocol for Economically Important Minor Carp *Cirrhinus reba* (Hamilton, 1822)

Up-Scaling of Carp Milt Cryopreservation for Production of Genetically Diversified Seed for Aquaculture

Semen characteristics and optimization of sperm cryopreservation protocol of *Labeogonius* (HAMILTON, 1822)

Short-term (96-h LC50) ammonia tolerance of fingerling blue (*Ictalurus furcatus*), channel (*I. punctatus*), and hybrid (*I. furcatus* × *I. punctatus*) catfish

Semen characteristics and optimization of sperm cryopreservation protocol of *Labeogonius* (HAMILTON, 1822)

Assessment on bioremediation capacity of seaweeds in recirculatory aquaculture system.