

Shamima Afrose
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SUMMARY OF QUALIFICATION

Research Assistant with three years of experience uncovering public health research. Dynamic professional that's exceptional in managing multiple relationships. Scheduling and coordinating meetings and appointments, preparing reports, coordination and organization of departmental events are the main strength for me. I am looking for administrative support opportunities that will allow me to integrate my strengths/background in public administration and public health.

RESEARCH EXPERIENCE

Consumer Health Informatics Lab, Yale Center for Medical Informatics, Yale School of Medicine, New Haven, CT

Research Assistant, January 2022 to till date

Job responsibility

- Train students and postdoctoral fellows in user-centered design, formal usability testing, use of eye tracking technology, qualitative analysis and interpretation of eye tracking data,
- Maintain the Yale Center for Medical Informatics virtual bulletin board,
- Assist with conducting usability studies,
- Coauthor manuscripts,
- Assist with conducting consensus and codesign workshops,
- Prepare IRB submissions,
- Prepare and circulate group meeting agenda and minutes among group members.

Working projects:

- **Project 1-** Understanding Black Women's Mental Health
- **Project 2-** Social media use and mental health during the COVID-19 pandemic
- **Project 3-** Personal Health Libraries for Formerly Incarcerated Individuals (PerHL)

Department of physiology, Shimane University, Japan

Foreign researcher, April 2019 – June 2020

- **Project title-** Protective and ameliorative effects of nutrition and aerobic exercise against dementia- human interventional trial.
 - Designed and coordinated the field experiments with over 1000 participants in three different study centers.
 - Interpret, synthesize, and analyze data using scientific or statistical techniques.
- **Project title-** Beneficial effects of docosahexaenoic acid (DHA)-enriched milk beverage intake on cognitive function in healthy elderly Japanese.
 - Assist in the field interviews for elderly Japanese, providing detailed written and verbal feedback.
 - Assists in data interpretation and analyses.
 - Reports on status of research activities.

Department of Community-Based Health Policy and Quality Management, Shimane University, Japan

Research fellow, April 2017-March 2019

- **Thesis title-** A study on the comparison of health care system between Bangladesh and Japan.
 - Literature review and design the study,
 - Data collection,
 - Data analysis,
 - Graphical presentation.

Department of Public administration, Jahangirnagar University, Bangladesh

Undergraduate research fellow, June 2010-December 2010

- **Undergraduate thesis title-** The Functioning of Upazilla Parishad: The Relationship between Elected Incumbents and Government Officials
 - Literature review and design the study,
 - Data collection through field,
 - Data analysis,
 - Graphical presentation

LEADERSHIP & MENTORING EXPERIENCE

Jahangirnagar University Alumni Association

Member August 2011 - Present

- Assist in the facilitation of technical mock interviews for 50 undergraduate students, providing detailed written and verbal feedback and identifying potential paths for additional development
- Supervise group of many Advising Fellows, managing the appointment schedule and leading refresher trainings to ensure Fellows give consistent feedback to students

Shimane University Alumni Association

Coordinator & Writing Fellow August 2019 –Present

- Implemented monthly programs aimed at improving international students' writing skills.
- Managing the appointment schedule and leading refresher trainings to ensure Fellows give consistent feedback to students

Millennium Development Goals and Model United Nations

- Working as an elective fellow and lead the workshop in different schools and college in Bangladesh.

EDUCATION

Shimane University, Izumo, Shimane, Japan.

Master of Science, March 2019, GPA:4(4) Dean's List.

Jahangirnagar University, Savar, Bangladesh.

Masters of Social Science (M.S.S), June 2011

Jahangirnagar University, Savar, Bangladesh.

Bachelor of Social Science (B.S.S), June 2010

TRAINING AND WORKSHOP

- **Tobii Pro 2 hour training program**
- **Tobii pro academy introduction to Eye tracking – Wearable**
- **Tobii pro academy introduction to Eye tracking – Screen-based**

SKILLS

- Languages: English (Professional Proficiency), Bangla (Mother language), Japanese (Daily conversation), Hindi (Daily conversation)
- Computer Skills: SPSS (Diploma), Photoshop, Microsoft Office Management Program (MS-Word, MS- Excel, MS-PowerPoint).