Your Name

yourname@udel.edu | (123) 456-7890

YourLinkedInURL

EDUCATION

University of Delaware

Bachelor of Arts in Psychology

- Honors Degree with Distinction
- SeniorThesis Candidate: Stress Regulation in Adolescent Girls
- Minors in Educational Studies & in HDFS
- GPA 3.53; Dean's List All Semesters

CIEE Study Abroad Public Health Program

RESEARCH EXPERIENCE

University of Delaware, Psychology Department Research Assistant

- Organize data for Professor Smith'slab that tests attachment related trauma, stress regulation, and developmental • psychopathology in adolescents
- Conduct literature reviews for primary investigator and provide findings in detailed reports and present findings to members • of the team
- Guide patients, participants, and clinician users of our technology through installation, daily use and interpretation of results

University of Delaware, Child Psychology Lab

Research Assistant

- Assisted Professor White with infant cognition testing with duties including collecting data designed to assess a broad range of tailored and comprehensive cognitive scores
- Performed regression analyses on various data sets related to infant cognition testing and reviewed data for accuracy and completeness

ADDITIONAL EXPERIENCE

Boys & Girls Center

Mentor

- Mentor two children ages 6 & 10 on a weekly basis
- Assist children with academics and provide developmental activities, relating to core areas including education & career, character & leadership, health & lifeskills, the arts, and sports, fitness & recreation

Next Generation Child Center

Teacher's Assistant

August 20XX-September 20XX Aided teachers with infant through pre-K classrooms by providing guidance to students during lessons

SKILLS

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Proficient in Microsoft Word, Excel and PowerPoint and SPSS. Fluent in Spanish

HONORS & ACTIVITIES

Phi Beta Kanna

President (September 20XX - Present): Plan and orchestrate weekly chapter meetings for a fifty member organization, secure guest speakers, oversee activities, and lead a nine-m ember executive board

Psi Chi National Honor Society in Psychology

National Society for Collegiate Scholars

Gamma Sigma Sigma, National Community Service Sorority

- Perform 25 hours of community service per semester
- Tutor inner-city children grades1 through 12 on various school subjects

September 20XX-Present

September 20XX-Present

September 20XX-Present

December 20XX-Present

London, UK January 20XX

August 20XX-Present

Newark, DE

Newark, DE May 20XX

Newark, DE

August 20XX-May 20XX

Wilmington, DE August 20XX-Present

Waltham, MA

Your Name

(302) 381-2392, yourname@udel.edu, YourLinkedInURL

EDUCATION

University of Delaware **Bachelor of Science, Biological Sciences** Concentration: Cell and Molecular Biology and Genetics GPA: 3.23

Relevant Coursework: General Physiology, Advanced Mammalian Physiology, Microbiology, Genetics, Molecular Biology, Cell Physiology, Ecology, Experimental Physiology

SKILLS

Biochemistry: fraction collection, protein purification, enzyme assays, SOS-PAGE, HPLC, ultracentrifuge, column and thin layer chromatography, spectrophotometry (UV/vis)

Molecular/Cell Biology: brightfield, phase contrast, and confocal microscopy; quantitative imaging; sterile technique and cell culture; DNA purification; cryostat sectioning, in situ hybridization, density gradient and differential centrifugation; E. coli transformation Model Systems Used: Experience with E. coli, Drosophila, Xenopus laevis, zebrafish, chick embryos, mice, rats, and human blood samples

Software: MS Office; Adobe Photoshop; ImagePro+ and MetaMorph image analysis systems

EXPERIENCE

University of Delaware, Department of Biological Sciences	Newark, DE
Undergraduate Researcher, Molecular Biology Lab	June 20XX - Present
 Log and prepare tissue samples for microscopic analysis 	
• Utilize laboratory techniques to understand the differences various between E.coli strains at the genom	ne level
• Applied Lowry assays and used spectrophotometry	
 Separated DNA fragments with pulsed gel electrophoresis 	
• Assisted with the preparation of various reports by summarizing data analysis and conclusions	

Riverview Medical Practice

Administrative Volunteer

- Assist with daily administrative duties in busy pediatric practice .
- Provide excellent customer service by answering phone calls and answering patient questions about scheduling

Brown Pathology Service

Lab Technician

- Maintained organization and upkeep of lab area
- Processed fine needle aspirations and conducted stain pap smears and semen analyses

ACTIVITIES

Univers	sity of Delaware, Biological Sciences Department	
Tutor		

- Manage the tutoring website to ensure it operates efficiently and provide useful resources for students who need assistance
- Provide 1:1 weekly sessions to three students per semester who improved by one letter grade at the end of the semester

Beta Beta (Biological Sciences Society)

Member

Engage in monthly lectures provided by UD faculty and outside speakers from leading universities and research centers •

UD Swim Club

Member

Dedicate 20 hours per week to practice and competition. Improved individual times by 4 seconds in butterfly and backstroke •

Wilmington, DE May 20XX - Present

Newark. DE May 20XX

Bear, DE May 20XX - August 20XX

September 20XX-Present

Newark, DE

Newark, DE

February 20XX - Present

August 20XX - Present

Newark, DE

Your Name
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EDUCATION

University of Delaware, Newark, DE Honors Bachelor of Biomedical Engineering Minor: Bioelectrical Engineering Honors Enrichment Award Recipient (May 20XX)

Relevant Coursework: Bioengineering Mechanics, Biomaterials & Tissue Engineering, Medical Imaging Systems, Clinical Biomechanics, Medical Ethics

UD Study Abroad, Melbourne, Sydney & Cairns, Australia Community & Personal Health Program

SKILLS

Matlab, Cortex, Python, Microsoft Office, Image J, JMP Statistical Software, Mathematica

RELATED EXPERIENCE

University of Delaware, Upper Body Baby Exoskeleton, Infant Mobility Lab, Newark, DE August 20XX - Present Senior Design Project

- Design an upper body support mechanism for baby and young children with limited upper body mobility
- Compile a full engineering design report through analyzing experimental data and performing statistical analysis
- Collaborate as a project team to build a working prototype

Zimmer Biomet, Warsaw, IN

Quality Development Program Intern

- Formulated procedures, specifications, and standards for Zimmer Biomet products and processes
- Developed and implemented corrective/preventative action plans
- Investigated customer complaints to determine root cause, recommended actions, and disposition of product back to the customer
- Supported production by reviewing part defects and identifying problem areas
- Ensured that suppliers have necessary information and facilities to deliver quality products to ZimmerBiomet

University of Delaware, Cartilage Bioengineering Laboratory, Newark, DE	
Research Assistant	

- Conducted research on improving articular cartilage defect lesion by developing test methods to help identify solutions for patients
- Created Orthopedic Research Society poster highlighting final reports that summarize the details and results of the research, including conclusions and recommendations
- Adhered to all laboratory policies and procedures

ACTIVITIES

Gamma Sigma Sigma National Service Sorority, Newark, DE Membership Chair

- Increase membership by 4% through the recruitment process
- Coordinate and lead community service projects for 150 member pledge class

Assistive Medical Technology Club, Newark, DE

President

Organized 3 community outreach events that assisted Go Baby Go to provide 4 Newark families in need with appropriate medical devices

May 20XX GPA: 3.34

January 20XX

May 20XX -August 20XX

May 20XX - August 20XX

September 20XX - Present

September 20XX - Present

Your Name

302-555-5555 I yourname@udel.edu I YourLinkedInURL

EDUCATION

University of Delaware, Newark DE **Bachelor of Science** Major: Physics Minors: Mathematics and Computer Science GPA: 3.0

SKILLS

Proficient in Programming and Scripting with Python, Java, C++, Bash, Matlab, Android Proficient in Molecular Simulation Software: Gromacs and VMD (Visual Molecular Dynamics) Version control - Git and SVN Familiar with the Linux Operating System Familiar with web design - HTML, CSS, Ruby on Rails

EXPERIENCE

uMash Collage Generator, Newark, DE Software Engineer & Co-Creator

- Developed Android Application that uses machine learning to dynamically create photo collages, involved from idea conception to market release and maintenance
- Implemented and improved cutting edge algorithms to overcome mobile platform limitations
- Awarded NSF I-Corps grant to investigate market viability of product, received training in customer discovery research and lean startup methodology

University of Delaware, Department of Physics, Newark, DE

Undergraduate Researcher

- Study the internal structure and composition of lipid phases to better understand cell membrane structure
- Participate in weekly lab group meetings to discuss reading and tackle difficult technical challenges •
- Develop computational algorithms to process and analyze data using python
- Implement Hidden Markov Models and particle simulations in C++ to study phase behavior in simulated lipid membranes • Presented findings at Delaware Membrane Symposium (2014), Biophysical Society Meeting (2015) and Society of Physics Students Mid-Atlantic Conference (2015)

University of Delaware, Department of Chemistry, Newark, DE

Howard Hughes Medical Institute Undergraduate Research Program

- Worked independently within the Department of Chemistry at the University of Delaware studying the impact of lipid membrane phase order on peptide translocation
- Created, ran, and analyzed biophysical simulations with various Molecular Dynamics software such as Gromacs, • VMD and custom software
- Participated in weekly lab group meetings and contributed to overall group dynamic, presented research and contributed to idea generation and problem solving
- Presented preliminary results in undergraduate symposium •

ACTIVITIES

Society of Physics Students (SPS), University of Delaware Chapter, Newark, DE Vice President

- Create a targeted marketing campaign and recruitment that resulted in 30 new members •
- Organize events designed to foster mutually beneficial relationships between members and employers

UD Cross Country/Track and Field Club, Newark, DE

Transportation Organizer

- Organize transportation and logistics for 20 students for up to five overnight club matches per semester
- Oversee a transportation budget of \$7,000 and participate in club leadership and planning meetings •

January 20XX-Present

May 20XX-Present

June 20XX-September 20XX

May 20XX

February 20XX-Present

March 20XX-Present