

## Sample #1

### Graduate's Name

[name@gmail.com](mailto:name@gmail.com)

mobile #

LinkedIn – embed the URL here

### Summary of Qualifications

I am an entry-level Biological Engineer with a deep interest in pharmaceutical product development. During my laboratory work in pharmaceutical manufacturing, I gained experience in the physics of unit operations and how a unit operation impacts on particulate properties. I apply the underlying principles of drug development to think critically about drug formulation, recognizing the effect of physiological conditions and drug release kinetics on the design and manufacturing of dosage forms.

### Academic Projects

- Developed analytical assays to create acetaminophen tablets during course in pharmaceutical manufacturing processes where I learned how to design & operate manufacturing processes of solid dosage forms
- Won award for engineering transdermal patch to relieve menopause symptoms (provisional patent pending) that led to Purdue's invitation to intern at ASPIRE
- Developed prototype of tether for miniature baby monitor as Biological Engineering Intern by designing holster to secure variable wearable technology
- Practiced techniques related to molecular biology: DNA transfer, PCR, gel electrophoresis, ELISA, Western Blot, bacterial enumeration, culturing techniques, identification of pathogens, staining & serial dilution
- Collected data to understand flow, rheology, fermentation, mixing & bio-separations in bioprocess engineering lab
- Conducted aseptic processing in Grade A biosafety cabinets using common household items in BSL-2 containment areas to expose them to inoculum containing MS2 as part of UV Locker project to limit spread of COVID bacteriophage

### Experience

summer 2021

XXXX University

Teaching Assistant

- Supplemented professor's instruction to 25 students in *Intro to Microbiology* course
- Practiced aseptic techniques & prepared cell cultures for students

XXXX Foundry

2021

ASPIRE Intern

- Authored business plan for startup company
- Established research network to advance product prototype to commercialization

### Programming Languages

C, C++, C#, Python; Audrino; R; MATLAB

### Software

MS Office: Word, Excel VBA; PowerPoint; Sketch

### Education

XXX University B.S. - Biological Engineering

2022

## Sample #2 – recent Master’s degree resume

### Recent Grad name

LinkedIn – embed the URL  
name@gmail.com

mobile #

### Summary of Qualifications

I am a Data Analyst who has recently earned my Master’s degree while working full time to provide analysis for marketing executives. My academic work employed data mining and data wrangling, quantitative methods, statistical analysis, and regression analysis when performing case studies involving the economic effects of public policy

### Academic Projects

- Examined effects of Economic Stimulus Act of 2008 on charitable giving using OLS, logit, & multinomial logit regression analyses
- Evaluated effects of class size on test scores using entropy balancing, propensity scores & matching techniques
- Explored how public policy issues affect revenue of similar nonprofits using difference-in-differences, fixed effects & a generalized linear model

### Professional Experience

Company Name

2020 - 2021

Marketing Science Analyst, CET

- Formulate key insights by collecting, harmonizing & review data, then building models & interpreting in collaboration with analytics team
- Automate data cleaning, reviews, & system uploads
- Develop data visualization presentations for clients
- Solve complex business problems for clients by evaluating & evolving statistical methodologies
- Monitor internal quality control for statistical models & client deliverables

### Programming Languages

R, VBA, SQL

### Software

MS Office (expert-level Excel, Word, PowerPoint, Outlook); Stata; Tableau; Andar CRM; PowerBI; SQL Server

### Education

Hunter College, M.A. - Economics

State University of New York at Stony Brook , B.A. - Economics

