## ABOUTME

Full-stack developer with experience building scalable web applications and internal tools that drastically improve efficiency.

## CONTACT

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Chicago, Illinois



## EDUCATION

Professional Development
Certificate, Full-Stack Web
Development

2021

UNIVERSITY OF ILLINOIS, COLLEGE OF MEDICINE

Master's in Medical Biotechnology 2020

# NABIHA HALEEMA KHAN FULL-STACK DEVELOPER

### **OBJECTIVE**

I am hard working and compassionate, but more than anything I am utterly committed to a career in cancer biology and software developing. I understand that this is a career with many demands, both emotional and physical, but I know that I possess the energy, determination, and stamina to withstand these difficulties and to become a useful member of any team I join. I currently am working in a high-throughput NGS core at Northwestern University Feinberg School of Medicine. I am also a student at Northwestern University to become a full-stack developer.

#### **EXPERIENCE**

NORTHWESTERN UNIVERSITY FEINBERG SCHOOL OF MEDICINE - ASSOCIATE RESEARCHER II

(June 2020 - current)

I am responsible for maintaining and running a high throughput departmental NGS facility. I am familiar with a wide range of NGS equipment and techniques for everything from the size-selection of libraries, to library preparation, to sequencing. My most commonly fulfilled sequencing requests include ChIP-Seq and RNA-Seq experiments. My contributions to NGS analysis does not stop at the bench. I am also familiar with managing the large amounts of data we generate and have a working knowledge of what it takes to transition files from .bcl to .fastq, .bam, .bw and onwards to EdgeR, MACS, and SICER.

UNIVERSITY OF ILLINOIS COLLEGE OF MEDICINE - RESEARCH ASSOCIATE (2017 - 2020)

Assisted the faculty writing NIH grant and helping the funding of the lab. Assisted colleagues with their academic research. Maintained various melanoma and lung cancer cell lines. Assisted the faculty with scientific writing, attend project meetings, and analyzing data. Cultured and maintained mammalian cells in multiple formats, cryopreservation, cell counting, & cell lysate preparation.

APPLE INC. - SALES SPECIALIST (2016-2019)

Transformed Apple Store visitors into loyal Apple customers. As a Specialist, we help create the energy and excitement around Apple products, providing solutions and getting products into customers' hands. Always curious, we stay on top of news about products and initiatives, ready to apply our expertise in customer interactions.

### **SKILLS**



