

# Meghna Chhabra

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## EDUCATION

### **Carnegie Mellon University (CMU)**

Pittsburgh, PA

Master of Information Systems Management

May 2022

Courses: Database Management, Object Oriented Programming in Java, Statistics for IT Managers, Professional Speaking, Economic Analysis, IT Project Management, Digital Transformation, Data focused Python

### **Jaypee Institute of Information Technology (JIIT)**

Noida, India

Bachelor of Technology in Computer Science Engineering

June 2018

Vice-Chancellor's Gold Medal

## SKILLS

**Languages:** Java, SQL, Python, C, C++, Angular, TypeScript

**Tools:** Hadoop, Hive, Keycloak, Docker, MongoDB

## WORK EXPERIENCE

### **Carnegie Mellon University**

Pittsburgh, PA

*Teaching Assistant for Information Systems capstone course*

February 2021 – Present

- Review, grade, and give feedback on project teams' weekly sprint reports and summarize into dashboard for faculty advisors

### **Fair Isaac Corporation (FICO)**

Bengaluru, India

*Software Engineering-Engineer II*

December 2019 – January 2021

*Software Engineering-Engineer I*

July 2018 – December 2019

*Software Engineering-Intern*

February 2018 – June 2018

- Improved the security of the application by adding a filter that prevented Cross-site scripting attacks
- Single-handedly worked on and successfully delivered a Keycloak feature requirement for 2 potential clients
- Collaborated with PMs, Senior Developers and UX Designers to gather requirements, discuss system designs and improve user experience as a full stack developer

### **Next Education Private Limited**

Noida, India

*E-Learning Content Developer Intern*

June 2017 – August 2017

- Developed learning modules for Math using Video Scribe, Adobe Illustrator for students in the K-12 domain

## ACADEMIC PROJECTS

### **Spatial Dissemination of Trends along with Resolution of Multifaceted Entities for Effective Marketing (Jaypee Institute of Information Technology)**

December 2017

- Analyzed worldwide trends geographically and found actual number of users for effective marketing by working on Twitter API for data collection, implementation of algorithms for classifier
- Identified 15% of users as fake in the selected user group for effective marketing

### **Data Analysis of Lifestyle and Health Prediction (Jaypee Institute of Information Technology)**

June 2017

- Built a classifier which analyzed lifestyle-based attributes using data mining and machine learning and predicted whether the person is healthy or not

## LEADERSHIP

Board Member of Women of Heinz, CMU

September 2020-Present

Head of Organizing Committee, International Conference on Peaceful and Prosperous South Asia (ICSA), JIIT

December 2017