

# Aman Bhatt

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## EDUCATION

### DEPAUL UNIVERSITY

Bachelor of Engineering

Major in Computer Science; Minors in Data Science and Software Development

Cumulative GPA: 3.68/4.0; Dean's List 2021-2024

Relevant Coursework: Data Analysis, Software Engineering; Operating Systems; Algorithms; Artificial Intelligence

Chicago, IL

Expected May 2025

### SCHAUMBURG HIGH SCHOOL

Studied AP Computer Science Principles and AP Computer Science A

Schaumburg, IL

April 2019 - Jul 2021

## WORK EXPERIENCE

### KASHIV BIOSCIENCE

Technology Intern

Chicago, IL

Jun 2024 – Sep 2024

- Built SQL database to visualize core business assets, saving 10 hours per week of manual reporting work.
- Conducted software qualification and testing of integrated software and backend servers, ensuring optimal performance.
- Automated the backup process, ensuring data integrity and accessibility while maintaining regulatory compliance.

### IAMI AUTHENTICATION LLC (25 employee venture-backed cybersecurity startup)

Backend Software Engineering Intern

Toronto, CA

Jun 2023 – Sep 2023

- Led the development of a dual authentication program API for integration with Shopify and other online platforms using GraphQL and Java.
- Designed and implemented a backend database to securely store user information, including personal details and authentication keys, utilizing SQL, PL/SQL, and Oracle Database.

## UNIVERSITY PROJECTS

### IOS Harmony App

Feb 2022

- Developed and launched a phone locking app within a 14-day project using Swift and SwiftUI. Integrated an intuitive "Harmony" feature that enables users to block notifications, calls, and messages for a specified duration, promoting uninterrupted focus.

### BIKE SHARING DATA MODEL ANALYSIS

Jan 2023

- Designed and implemented SAS based analysis model in 4-person team to analyze bike sharing usage patterns and optimize station placement.
- Analyzed data to identify key trends and insights, improving the efficiency and effectiveness of bike sharing operations.

## ACTIVITIES

### HIGH SCHOOL BASKETBALL TEAM

City representative, National Level

Ahmedabad, India

Jan 2016 – Sep 2019

- Competed at the national level, representing my city in prestigious basketball tournaments.
- Demonstrated leadership and teamwork skills by contributing to the team's success and successfully winning.

### COMPUTER SCIENCE SOCIETY

Committee Member

Chicago, IL

Aug 2019 – Present

- Contributed to team efforts through attending regular seminars, meetings, and competitions.

## ADDITIONAL

**Technical Skills:** Advanced in AWS, React, SQL, Swift, Swift UI, Javascript, HTML/CSS; Proficient in Python, R, API Integration, Operating System and Architecture.

**Certifications & Training:** Artificial Intelligence for Computer Science (Harvard University), Google Data Analytics Certification(Coursera)

**Awards:** UCMAS Top 100 Under 20 (2017); UCMAS's statewide math competition out of 500+ participants (2017)