

# Meet Gandhi

Boston | Massachusetts, 02120 | +1 (857)-930-8967 | [gandhi.meet@northeastern.edu](mailto:gandhi.meet@northeastern.edu)  
[linkedin.com/in/meetgandhi/](https://www.linkedin.com/in/meetgandhi/) | [github.com/meetgandhi](https://github.com/meetgandhi)

## EDUCATION

**Northeastern University**, Boston, MA  
**Khoury College of Computer Sciences**

Expected May 2025  
**Current 4.0**

Master of Science in Computer Science

Related courses: Program Design Paradigm, Web Development, Algorithms, Database Management System

**K. J. Somaiya College of Engineering**, Mumbai, INDIA

May 2023

Bachelor of Technology in Computer Engineering,

Related courses: Python, Analysis of Algorithms, Object Oriented Programming, Cloud Computing, Web Development, C.

## TECHNICAL SKILLS

<b>Programming</b>	Python, JavaScript, Java, C, C++, Go, Kotlin.
<b>Database</b>	MySQL, MongoDB, Firebase.
<b>Frontend</b>	HTML, CSS, React.js, Next.js, Three.js, Angular.js, Vue.js, Bootstrap, jQuery.
<b>Backend</b>	Node.js, Express.js, Django, PHP, Laravel.
<b>Design Patterns</b>	MVC, Adapter, Facade, Command, Singleton, Factory Method, Builder
<b>Certifications</b>	Introduction to Cloud Computing on AWS for Beginners by Neal Davis 2020.

## WORK EXPERIENCE

**Ergode INC**, Mumbai, India

June 2022 - August 2022

Software Development Intern

- Revamped an e-commerce website using Laravel frameworks, resulting in a 15% boost in sales.
- Automated cron job documentation using a Python script to streamline updates, saving the company 2 months and resources equivalent to 3 interns.
- Integrated eBay and Amazon APIs enhancing functionality and user interaction, leading to a 6% increase in revenue.
- Added custom drag-drop workbench queries for the business development team, increasing data accessibility by 33%. Contributed to a 20% improvement in web app performance and user satisfaction.

**Acadzo**, Mumbai, India

June 2023 - August 2023

Web Developer Intern

- Created a React-based website and work entry log portal that compared and displayed each worker's progress for each day, week, and month which resulted in an 18% increase in efficiency.
- Maintained and added new functionalities such as Custom Filtering, Course Registration and Management, and Discussion Forums, contributing to an 18% revenue increase.

## ACADEMIC PROJECTS

**One for All HTML, CSS, JavaScript, jQuery, MySQL, PHP**

September 2022 - May 2023

- Built an instant language translation tool in PHP and JavaScript that enabled users to inter-translate between ASL, English, and Braille and Facilitated a daily average of 50 translations.
- Incorporated OCR for braille and english visual input, OpenCV for ASL visual input, STT for voice inputs and outputs, and JS mapping for Braille button inputs, achieving a 90% accuracy rate for OCR and OpenCV features.
- Created a database of 300 ASL signs to their letters and words, and achieved a real-time recognition accuracy of 85%.

**Image Processing Application** *Java*

Sept 2023 - Dec 2023

- Implemented an Image Processing Application in Java by adopting a MVC design allowing interaction in multiple ways including an interactive text UI, Batch process via command scripts as well as a Graphical UI.
- Developed the UI using Swing employing Command Callback pattern for the View and Command Design Pattern for the Controller while adhering to SOLID principles.

**Rent & Ride** *React.js, MongoDB, Express, Node*

Oct 2023 - Dec 2023

- Developed a web application enabling users to effortlessly rent cars based on their preferred dates and prices.
- The platform accommodates three user types: subscribed users enjoying a 40% discount, regular users, and administrators with the ability to add or remove cars from the system.

**Hotel Booking System** *Python, HTML, CSS, JavaScript, Django, Flask*

September 2021 - December 2021

- Created a locally hosted webapp that helps users to login as System Admin to list their hotel or as Guests to book a hotel and its services.
- The bookings were stored based on time, date and properties and were available on the admin panel side of the interface.