

Pranav Khismatrao

Boston, MA • 8576931743 • khismatrao.p@northeastern.edu • [linkedin.com/in/pranav-khismatrao/](https://www.linkedin.com/in/pranav-khismatrao/)

Education

Master of Science, Software Engineering Systems

Northeastern University, Boston, MA

Relevant Courses: Object Oriented Design, Machine Learning, Business for Engineers

Expected Oct 2024

GPA:4.0

Bachelor of Engineering, Information Technology

Mumbai University, India

Relevant Courses: Data Structures Algorithms, Database Management, Cloud Computing

Oct 2020

Profile

Dedicated and empathetic graduate student with a strong commitment to supporting international students in their transition to campus life at Northeastern University. Seeking to contribute to the Global Student Mentor Program to assist incoming students in adapting to college life and the United States culture.

Skills

- Data analysis
- Operations research
- Process observation
- Content Writing
- Six Sigma
- Video Editing
- Excellent written and verbal communication skills
- Strong organizational and multitasking abilities
- HTML, CSS3, JavaScript, Bootstrap

Professional Experience

Sudesi Infotech, India

Intern

October 2019

- Contributed to data analysis using statistical software and performed optimization using linear programming techniques.
- Developed Proof of concepts using HTML, CSS#, Bootstrap along with JavaScript with full-fledged functionalities reducing 80% latency.
- Implemented Spring MVC Framework to design websites using Spring boot as backend and HTML, CSS as frontend with JavaScript AJAX Calls as intermediate
- Implemented Six Sigma methodologies to improve process efficiency and reduce defects in project.
- Utilized statistical tools and software to analyze process data and identify opportunities for process optimization.

Mumbai University, Mumbai, India

Project Assistant, ITSA Group

August 2019

- **Mentored** 10 freshers to manage technical events organized by college
- **Assist** professors with research projects, data analysis, and report preparation.
- Designed and implemented strategies to promote knowledge sharing and collaboration among teams and departments.
- Provided academic support to undergraduate students, offering **guidance** on assignments and exams.

Mumbai University, Mumbai, India

Event Organizer

August 2018

- Organized Gaming Event in college fest 2019 involving multiplayer online game where students from all departments took part in.
- Designed efficient tournament match system which resulted in no discrepancy among the contestants.
- Utilizing critical thinking and problem-solving abilities to identify the source of problems encountered both during the preparation and on the day of the event.