

# PARIKSHIT SOLUNKE

2917 N Halsted Street, Chicago, IL 60657 | 312-292-6838 | [solunkeparikshit@gmail.com](mailto:solunkeparikshit@gmail.com) | [www.linkedin.com/in/parisolunke](https://www.linkedin.com/in/parisolunke) | [parisolunke.github.io](https://parisolunke.github.io)

## PROFESSIONAL SUMMARY

MS in Computer Science student at UIC. Proficient in Data Science, and Visualization. Looking for roles as a Data Scientist.

## EDUCATION

University of Illinois at Chicago

**M.S. Computer Science**

**December 2021**

Current GPA: 3.8

Savitribai Phule Pune University

**Bachelor of Engineering (Computer Engineering)**

**July 2018**

Grade: First-Class

## EXPERIENCE

### Sadhana Village

Frontend Development Volunteer Intern

**June 2018-August 2018**

- Worked as a Frontend Development Intern for a non-profit based in Pune, MH, India.
- Responsibilities included creating layouts, prototyping, designing, and testing user interfaces for the company website and internal employee management software using standard Web and UI development practices.

### Prajakta School for Specially-Abled Students

Volunteer

**2015-2017**

- Worked as a volunteer for a school serving specially abled children in Supe, MH, India.

## SKILLS

- Programming: JavaScript, Python, R, SQL
- Data Analytics Tools and Libraries: Tableau, D3.js, Pandas, Scikit-learn, BeautifulSoup, NumPy, SciPy, Matplotlib, Plotly

## CERTIFICATIONS

- Tableau Desktop Specialist Certification
- Python for Data Science Essential Training Part 1 & 2 (LinkedIn Learning)
- SQL Essential Training (LinkedIn Learning)
- Data Visualization with D3.js (LinkedIn Learning)
- Machine Learning (Andrew Ng- Coursera)

## COURSEWORK

- Visual Data Science
- Visualization and Visual Analytics
- Introduction to Data Science
- User Interface Design and Programming

## PROJECTS

- Employment Precarity Visualization:
  - A visualization aiming to showcase the deteriorating quality of employment in the US in the recent past.
  - Dataset cleaned and organized with Python. Interface and Visualization made with HTML, JavaScript, and D3.js.  
<https://psolun2.people.uic.edu/precarityviz/project.html>
- U.S. Gun Deaths in 2012:
  - A visualization showing Gun Related deaths in the United States for 2012.
  - Dataset cleaned and organized with Python. Interface and visualization made using HTML, JavaScript and D3.js  
[https://parisolunke.github.io/US\\_Gun\\_Deaths\\_2012/](https://parisolunke.github.io/US_Gun_Deaths_2012/)
- A Day at the Movies:
  - A visualization of the Internet Movie Database(IMDB).
  - Data cleaned and organized with R. Visualization made with R and Shiny.  
<http://shiny.evl.uic.edu:3838/p3g8/IMDBViz/>