

# PRIYANK SHELAT

Willington, CT | (860)–705–9932 | [shelat.p@northeastern.edu](mailto:shelat.p@northeastern.edu)

[Linkedin](#) | [Github/Website](#)

## EDUCATION

**Northeastern University**, Boston, MA

MSc. Data Science

Jan. 2020 – May 2022

**University of Connecticut**, Storrs, CT

BSc. Mathematics and Statistics, Minor Physics

May 2019

## TECHNICAL KNOWLEDGE

**Software Languages:** Python (Pyspark, Numpy, Pandas), Matlab, R, RShiny, C++, JavaScript, HTML, jQuery, LaTeX

**Operating Systems:** Windows

**Databases:** SQL, MongoDB

**Relevant Tools:** Selenium, GBQ, Git/Github, Looker, Tableau, Miro, Microsoft Office & Access, React.js, Node.js, Express.js, Minitab

## PROFESSIONAL EXPERIENCE

**Associate Business Analyst**, EPAM Systems

July 2022 – Present

- Created financial summaries of annual and quarterly reports to help account managers
- Assisted in language buddies program to help colleagues improve their conversational English

Insurance Advisory

- Assisted with technology and data capability assessments, road mapping, and architecture/blueprint design for a startup.

KDP

- Elicited information, created process maps, & analyzed root causes for misaligned technical process.

Academy of Business Analyst Consultants (ABACUS)

- Learned skills & tools - like requirements elicitation & analysis, SDLC, stakeholder management, Confluence, Engineering Excellence, etc. - & practiced mock case studies

**Interim Manager/ Attendant**, Sheeva LLC & Satyen LLC (Gas Stations), Connecticut

June 2015 – Present

- Created a Python XML parser to make price book standardizing easier & more efficient.
- Identified & enabled ScanData to sell point-of-sale data to distributor increasing annual revenue by \$1,200.

**Data Solutions Engineer Co-op**, Wayfair Inc., Boston MA

June 2021 – Dec. 2021

- Leveraged Python, SQL, GBQ, Looker & other tools to extract, transform, maintain, & visualize data.
- Clarified concepts, consolidated requirements, & gathered data to create & calculate key business metrics in conjunction with several teams.

## PROJECTS

Personal	Python Trading Scripts	Web Scraper with Python, Selenium, & Heroku	Deployed Strapi CMS to Google App Engine
Class	CV (Image Mosaicking, Stereo Vision Disparity Mapping, Motion Detection, & Audio Source Separation)	Analyzed Cancer Proteome Data with Clustering	Built Front-End of Flight Booking App with React.js
	Issue Tracker with MERN Stack & Heroku	Crypto Price Prediction with ARIMA models	Predicted Hospitalizations from Air Quality
Research	Visualized Electron Probability Shells with Matlab		

## ACTIVITIES

- Learned modern leadership skills through the Global Leadership Institute program at Northeastern.