

Rish Pednekar

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EDUCATION

Rutgers University

New Brunswick, New Jersey

Bachelor's in Information Technology and Informatics & Minor in Data Science

Expected 2025

- **GPA:** 3.6 / 4.0
- **Honors:** Dean's List: Fall 2021, Spring 2022, SAS Honors Program
- **Relevant Coursework:** Data 101, Information Technology & Informatics, Introduction to Statistics for Business, Introduction to Macroeconomics

TECHNICAL SKILLS

Languages: Java | SQL | Python | R

Certifications: Google Data Analytics | LinkedIn Python | Microsoft Azure Fundamentals | Udemy Linux

Software: Pycharm | Eclipse | Google BigQuery | Microsoft Azure | Microsoft Excel | Microsoft Word | Linux | Adobe Cloud

Skills: Trend Analysis | Azure Cloud | dplyr | ggplot2 | Bash Scripting

WORK & LEADERSHIP EXPERIENCE

Geek Squad - Best Buy

Iselin, New Jersey

Consultation Agent

September 2022 – November 2022

- Ticketed over 100+ items utilizing Nova software and learning GSX exchange and troubleshoot various errors on computers, laptops, televisions, etc.
- Aided 75+ patrons by showing them how to navigate systems such as macOS, Windows, and Linux.

YMCA Community Center

Piscataway, New Jersey

Lifeguard & Swim Instructor & Designer, Aquatics Staff

August 2020 – September 2022

- Taught over 25+ kids essentials of marine safety & promotes pool safety.
- Designed flyers for the company website and assisted patrons daily.

Ricochet Health Club

Piscataway, New Jersey

Lifeguard & Swim Instructor, Aquatics Staff

2019 – 2020

- Conducted over 100+ swim tests for children and assisted other lifeguards in group lessons.

Piscataway Library

Piscataway, New Jersey

Volunteer

2016 – 2020

- Piloted the Chess/Chess Tournament program & tutored 75+ kids.
- Communicated with over 100+ students in cultural programs such as Chinese New Year & Eid.

Videogame Club for Charity

Piscataway, New Jersey

President & Founder

2019 - 2020

- Directed and oversaw club events with over 25+ students.
- Delegated roles to the executive board and raised over \$100 for charities.

PROJECTS

Hangman (Python):

- Developed a hangman game utilizing user inputs and importing other python scripts

BlackJack (Java):

- Developed a blackjack game using OOP techniques and ArrayLists

Pokemon Analysis (Excel & R):

- Developed a complete analysis using R to cleanse a dataset
- Utilized visualization packages in R and summary statistics to differentiate aspects of the dataset
- Analyzed using various tests such as data visualization and hypothesis testing

Linux Videogame:

- Created a shell script that automates a Linux quiz videogame from the CLI of an Azure virtual machine

Python WebApp:

- Developed a web application portfolio page with Python libraries with importing requests from other sites