

Isabel Gayayan

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EDUCATION

California State University, Northridge

Aug. 2018 – May 2023

Bachelor of Science in Computer Science

Northridge, CA

- GPA: 3.1
- Relevant Coursework: Software Engineering, Data Mining, Applied Statistics
- Programming Languages: Python, Powershell, and SQL

EXPERIENCE

Project Management Intern

Jun. 2023 – Present

LA28 Olympic and Paralympic Games

Westwood, CA

- Utilize Smartsheet to ensure updated documentation, organized tasks, and reporting of relevant content.
- Consolidate 9 cross-functional technical projects while maintaining individual team autonomy.
- Create dashboards by utilizing reports to communicate overall project health, projects at risk, and distribution.
- Monitor projects and leverage automation tools to prompt users to update their individual progress biweekly.

Project Manager

Aug. 2022 – May 2023

FridgeMate

Los Angeles, CA

- Managed project roles and tasks using Jira to improve efficiency by 20 percent.
- Generated bi-weekly progress reports to track the life cycle of sprints.
- Identified and communicate concerns or risks with ongoing projects to ensure timely delivery.
- Collaborated with team members to implement new features in Android Studio.

PROJECTS

Web Scraper | *Python, HTML, Google Colab, Pandas*

Apr. 2023 – May 2023

- Conduct web scraping to extract COVID-19 data using Pandas library.
- Perform an evaluation to determine relevant data types aligned with the project's objectives.
- Create visualizations using the extracted data to present comprehensive insights.

Stroke Data Analysis | *Python, Google Colab, Pandas, Kaggle*

Feb. 2023 – May 2023

- Apply data mining techniques to raw data in order to be interpreted.
- Implement data pre-processing methods to analyze stroke risk data.
- Contributed 100+ lines of code to the development of understandable health data.

LEADERSHIP

Armenian Women in Tech | *Community Leader*

Jun. 2022 – Present

- Create networking opportunities and share educational resources with fellow members.

Society of Women Engineers | *Community Leader*

Aug. 2022 – Present

- Network with members and school faculty to host informative workshops.

CERTIFICATES

Google: Python Professional Certificate

zSecurity: Network Ethical Hacking Certificate

TryHackMe: Top 23 percent on Leaderboard

TECHNICAL SKILLS

Frameworks: Jira, PowerBI, Smartsheet, MS Office Apps, MS Azure, MS Defender, MS Intune, MongoDB, Firebase

Developer Tools: GitHub, Visual Studio Code, Google Colab, Kali Linux

Libraries: Pandas, NumPy, Matplotlib, Seaborn, Sklearn, TensorFlow, Empire

Project Management: Agile Development, Waterfall Development, Jira, Smartsheet, PowerBI, Dashboarding, Automation