# Eva Najera

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### **EDUCATION**

#### California State University, Sacramento

Sacramento, California

- Bachelor of Science, Computer Science, January 2020
- **GPA**: 3.51/4.00 · **Degree Honors**: Cum Laude

#### **SKILLS**

- **Programming Languages**: Python · SQL · Java · NoSQL · Powershell · HTML/CSS/Javascript
- Tools/Frameworks/Technologies: GIT · Selenium · PowerBI · Heroku · Ansible

#### **EXPERIENCE**

#### Sacramento Municipal Utility District (SMUD)

Sacramento, California

I/T Technician - Automation

April 2020 – Present

I/T Operations Intern

July 2019 – March 2020

- Automating processes in the cloud as well as on-premise via Rest APIs. Set up GET and POST calls to power-on cloud-based virtual machines as well as initiate patching on Linux servers.
- Integrating 3rd party APIs to automate importing and enhancing asset data within cloud-based platform application ServiceNow. Building custom views of forms and tables according to support groups requirements.
- Developing and maintaining Powershell scripts and SQL queries to calculate storage usage, network bandwidth, and creating PowerBI dashboards. Scheduled scripts to run in Ansible and pull from Gitlab repository.
- Supporting Sharepoint migration project to the cloud through UAT reports automation and replacing links in migrated document libraries on hundreds of Sharepoint sites.

## **PROJECTS**

- Event Listings Web Scraper (May 2018 August 2020) Built a mobile friendly, responsive web application displaying live music events in Sacramento. Scraped and aggregated event listings from venue websites and integrated the YouTube API to get a music video of the headlining performer. (Python, Selenium, Flask, MongoDB, HTML, CSS, Javascript)
- Martial Arts Studio Web App (January 2019 December 2019) Worked with teammates using Agile methodology to build a web application for a local martial arts studio. Helped implement features such as admin and user accounts, taking student attendance, and tracking progress. (Node.js, Express.js, MongoDB, jQuery)
- **Desktop Music Player** (September 2020 Present) Recreating Microsoft's Zune as an offline web music player. (*Python, Eel, HTML, CSS, Javascript, SQLite*)
- Task Management Application (March 2018 May 2018) The project involved working with team members to create a GUI based task management desktop app with end users being a small software development team. (Java, Swift, MySQL)
- **Geothermal Power Stations Visualization** (April 2019 May 2019) Created a data visualization of all the geothermal power stations in the world. The interactive visualizations include a bubble chart representing the power plants and a map to show their locations. (*Python*, *D3.js*)
- **Asteroids Game** (September 2018 December 2018) Recreated classic Asteroids game using object-oriented design principles. (*Java, CodenameOne, Eclipse IDE*)

#### **ACTIVITIES & AFFILIATIONS**

- Participant, Mesa Engineering Program (MEP), California State University, Sacramento
  Student mentor in Expanding Your Horizons event aimed at young girls interested in STEM subjects.
- Running Coach, Project Fit, Sacramento, Ca
  Volunteered to be a coach in an after school running program for elementary school kids