Reah Mae Sahagun

San Diego, CA | (619) 796-9344 | sahagunreah@gmail.com | www.linkedin.com/in/reahsahagun

Education San Diego State University Expected May 2022

Bachelor of Sciences in Civil Engineering

Skills Highly organized with strong attention to details

Effective communication skills in small and large group settings

Able to build relationships through unity, by maintaining optimism in all situations

Fluent in Tagalog and English

Program Skills Proficient in AutoCAD

Proficient knowledge in Microsoft Word, Power point and Excel

Related Classes Taken Intro to Civil Engineering

Computer Graphics for the Built Environment (AutoCAD)

Statistical Methods for the Built Environment Surveying for Civil Engineering and Construction

Experiences Student Engineer Dec. 2018 - present

City of San Diego, Public Works Department

 Reviews specification/technicals for various projects by searching for missing sections, experience requirements that should be deleted and any other discrepancies in the document

- Creates Bid Tabulations for awarded projects by extracting the bid results from Planet Bids and using Microsoft Excel to combine the awarded bid results with the engineers cost estimate
- Updates the Equal Opportunity Contractor Process Goal Calculation Sheets and creates Goal Calculations for various projects to Assist the Specifications Engineers

Management Intern
City of San Diego, Public Works Department

• Assisted in editing the 2018 Whitebook Specifications for Public Works Construction

- Issued Notice to Proceed Documents to consultants through the Job Order Contracting process
- Collaborates in updating the Cost Estimating Tool by gathering bid result data for all projects within a certain time frame using Microsoft Excel
- Executes quantity take-off by comparing the amount of items seen on the plans with the quantity listed on the Engineer's Cost Estimate file.

Fire-Rescue Department Logistics Intern

Sept. 2017 – Dec. 2017

Fire-Rescue Department Logistics, San Diego

- Effectively located items of interests requested by my supervisor
- · Organized city plan designs by sorting them out by fire station number
- Analyzed and Calculated costs of inventory for new fire stations by using Microsoft Excel

Extracurricular Activities

American Society of Civil Engineers Member

Aug. 2016 - present

May 2018 – Dec. 2018

San Diego State University, San Diego

- Aided with placing concrete mixture onto a canoe for the National Concrete Canoe Competition
- · Volunteered in fundraising events by giving out flyers
- · Frequently attended networking events

Pacific Southwest Conference

Apr. 2017- Apr. 2018

University of California Irvine, Irvine

- · Utilized AutoCAD by designing road as a member of the Transportation Team
- Revised the Traffic Impact Analysis report by using Microsoft Word