

# Texas Department of State Health Services

## **Internship Description**

Office of Practice and Learning DSHS Internships

Internship Title: Hospital & Patient Data Analysis Intern					
Internship Location: TX 78223 In Person	ry, San Antonio		ptor Name and Title: ina Prieto, Community ons		
<b>Brief Description</b>					
The Hospital & Patient Data Analysis Intern will work with the Community Relations team to perform statistical analyses on financial and patient information data. The intern will have the opportunity to gain skills in the following areas: Statistical analysis, health information presentation, community engagement. This internship is a great opportunity to learn about Tuberculosis, health disparities within the patient population, biostatistical analysis, and presenting health information data.					
Approximate Total Weekly Hours: 20-30 hours negotiable	Paid: □Yes ⊠No	<b>DSHS Division:</b> Regional Local Health Operations		<b>Program:</b> Texas Center for Infectious Disease	
Disciplines of Public I	Health				
⊠ Biostatistics/Data Ar		☐ Epidemiology		⋈ Health Promotion	
		⊠ Program Planr	ning	☐ Health Administration	
☐ Environmental Health		□ Research		□ Program Evaluation	
☐ Policy Analysis and Development		☐ Other: Click or tap here to enter text.			
Internship Details Intern Activities					
<ul> <li>Analyze years of patient referral data including demographic data, clinical health information and social determinants of health.</li> <li>Analyze finance data for hospital nonprofit, fundraisers, and patient events.</li> </ul>					
<ul> <li>Collaborate with community organizations to request services to assist patient needs and social services.</li> </ul>					
Create graphics content to communicate data for internal and external audiences					
Participate in weekly patient and staff engagement events.					
Intern Deliverables					
Continue assisting with the Patient Social Vulnerability Index (SVI) Project, a comparison of patient referrals to the county's SVI score. Find Statistical Significance					

within patient demographic data – design a visual method to relay this information and present it to internal and external stakeholders.

Maintain quality assurance on demographic data, nonprofit finances, and fundraising events.

As part of an end-of-semester celebration of the interns, the intern will give a brief PowerPoint or poster presentation of their project and experience to an audience of DSHS staff and university partners.

#### **Applicant Qualifications**

Required	Skill					
	<ul><li>✓ Word</li><li>✓ Excel</li></ul>					
	☐ Statistical Analysis applications (SPSS, STATA, etc.)					
	☐ Tableau or similar applications					
	<ul> <li>☑ Other software applications</li> <li>Academic Level</li> <li>Bachelor's level student with education in public health,</li> </ul>					
	communications/marketing, or related field					
	Any other skills required (soft or technical)					
	Ability to work independently and meet deadlines, ability to communicate					
	well with team members, experience working with the community					
	(volunteer/community service experience), experience with Microsoft					
	Publisher, Canva, and/or other graphic design software					
Preferred	Skill					
	⊠ Word					
	☐ Tableau or similar applications					
	□ Other software applications					
	Canva, website building software					
	Academic Level					
	Undergraduate or graduate					
	Any other skills required (soft or technical)					
	Experience with graphics creation, creation and distribution of formal					
	communication to the public, strong verbal and written communication					
	skills.					

### **Application Instructions**

Qualified and interested applicants must submit the following items to the contact below:

50.011				
	☐ Letter of Interest	☐ <b>Two letters of recommendation</b> Instructions: Letters from current or former supervisor or faculty members (in lieu of reference checks).		
⊠ Resume	☐ Writing Sample	☐ Other documents: Click or tap here to enter text.		

#### **Contact Information**

Contact Name and Information	Name: Craig Gilden Credentials: MEd Title: Education Coordinator Email:internships@dshs.texas.gov
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