



Board Appointment Form

Submitted On:

Jan 27, 2023, 03:48PM MST

City Clerk

Appointing Office	Representative District 3
Type of Agenda	Consent
Date of Council Meeting	Tuesday, February 7, 2023
Agenda Posting Language	Appointment of Norma Rivera to the Open Space Advisory Board by Representative Cassandra Hernandez, District 3
Name of Board/Committee/Commission	Open Space Advisory Board
Appointment Type	Regular
List the nominee's qualifications to serve on this Board	Resident of the City and interested in open space, trails and greenways
Nominated By	Representative Cassandra Hernandez
Nominee Name	Norma Rivera
Nominee Email Address	[REDACTED]
Nominee Residential Address	[REDACTED]
City/ State / Zip Code	[REDACTED]
Nominee Primary Phone	[REDACTED]
Which District does the nominee reside in?	District 2
Does the proposed appointee have a relative working for the city?	NO
Has appointee been a member of other city boards/ commissions / committees?	NO
List all real estate owned by appointee in El Paso County (by address, if none, enter 'N/A')	N/A
Who was the last person to have held the position before it became vacant?	Alyssa Cervantes Benavides
Incumbent Expiration Date	June 30, 2025
Reason person is no longer in office	Resigned

Date of Appointment	February 07, 2023
Term begins on	July 1, 2021
Expiration Date of New Appointee	June 30, 2025
Term	Unexpired Term
Upload File(s)	Norma Rivera Resume Open Space AB 2023.pdf

REVISED
8:33 am, Feb 07, 2023

Norma Rivera

Software Engineer

Passionate software developer with 9+ years of experience. Extremely motivated to constantly learn and develop skills to grow professionally. Avid advocate for CS education for women and minorities

CONTACT

D [REDACTED]
e [REDACTED]
m [REDACTED]

SKILLS

Programming Languages

Java. C#, Python. JavaScript.
HTML CSS. PowerShell. SQL.
Lua. PHP

Tools & Environments

SharePoint. Visual Studio.
Android Studio. Elasticsearch.
Drupal. Command Line. Git

Methodologies

Agile Development & SCRUM.
Test-Driven Development

DevOps

Jenkins. SonarQube.
Dependency Track. Docker.
Azure DevOps

Database

SQL Server. PostgreSQL.
MongoDB

Other

Active Secret Clearance.
Bilingual (English/Spanish)

EDUCATION

Master of Science in Computer Science

The University of Texas at El Paso
2072-2075, GPA 3.9

- Ontology Development and Interdisciplinary Research Groups
- CS Outstanding Thesis Award

Bachelor of Interdisciplinary Studies

The University of Texas at El Paso
2007-2077, GPA 3.88

- Bilingual Education EC-12
- Magna Cum Laude

WORK EXPERIENCE

Microsoft, Software Engineer I

AUGUST 2022 - PRESENT

- Work on Xbox content moderation and restriction to build safe experiences for players
- Maintain and develop the Xbox Family Settings app. which allows parents to manage screen time. spending limits. content restrictions. and other settings for their children

Last Sundays Ride, President

OCT 2021 - PRESENT

- Oversee non-profit organization dedicated to empowering women and children through cycling
- Create programs and events that encourage the local community and its surrounding region to lead active. healthy and inspiring lives with the use of bicycles
- More info at: lastsundaysride.com

WORK EXPERIENCE

Drug Enforcement Administration at El Paso Intelligence Center (EPIC), Computer Programmer II

MAY 2019 - PRESENT

- Support the development and implementation of software solutions for the DEA through Dutch Ridge, Federal Government Contractors
- Transitioned existing applications to allow for their continuous integration, testing, and deployment
- Renovated legacy application from .NET to React + NodeJS + Sequelize ORM, establishing a microservice architecture

U.S. Army Research Laboratory, Programmer

APR 2017 - APR 2019

- Assist in the development and implementation of weather impacts software and decision support tools
- Created infrastructure to serve reliable and persistent data resources and atmospheric modeling using the LAPP (Linux, Apache, Postgres, Python) stack

Lockheed Martin, Associate Programmer

JUN 2014 - JUN 2016

- Developed web-based solutions to NASA Mission Operations Facility Division (MOFD) through the Facilities Development and Operations Contract (FDOC)
- Created tools and applications to automate data reports, create visualizations, and support overall organization of document data to facilitate user efforts

University of Texas at El Paso, Graduate Research Assistant

JUN 2014 - DEC 2015

- Developed a methodology to support knowledge exchange and integration across diverse interdisciplinary research (IDR) groups using ontology development techniques
- Presented research work in the Computing Alliance of Hispanic Serving Institutions (CAHSI) Summit in San Juan, Puerto Rico, and in the First IEEE International Smart Cities Conference in Guadalajara, México

Cyber-ShARE Center of Excellence, Web Developer

JUN 2013 - JUN 2014

- Developed and maintained a dynamic web application using Drupal Content Management System

VOLUNTEER WORK

Microsoft TEALS (Technology, Applications and Literacy in Schools), Teaching Assistant

MAY 2020 - MAY 2021

- TEALS program teams technical volunteers with high schools to teach Computer Science alongside classroom teachers. Assist instructing lessons using Java and Eclipse to students.

Fab Lab El Paso, Computer Science Instructor

APR 2017 - DEC 2018

- Develop and deliver STEAM and coding lessons and workshops to students ages 8-14 using a variety of tools e.g. Scratch, Processing IDE, Makey Makey, HTML, Raspberry Pi, and Arduino

Latinitas El Paso (now Southwest LatinX), Technology Outreach Lead

OCT 2016 - DEC 2018

- Develop lessons, projects, equipment, and ideas for the technology unit at Latinitas nonprofit organization

Girls Who Code, Computer Science Instructor

APR 2017 - DEC 2017

- Create and deliver classroom content for Girls Who Code to support and increase the number of women in computer science