Bria Gilliam

I intend to build a greater understanding of the nuances in Computer Science. My aim is to use this knowledge to further my chances for a dynamic and lucrative career in STEM.

bcgilliam23@gmail.com

Portofolio available on www. bgilliam.me

PROJECTS

Python, HTML Program — Del Norte High

Developed Lacrosse website for parent and players to share photos, schedule and other data (Spring 2022)

JavaScript Program — Del Norte High

Developed JavaScript program for CS Principles (Spring 2022)

Web Design — Academy of Art University, San Francisco CA

Summer Pre College Web Design program (Summer 2021)

Photography — Academy of Art University, San Francisco CA

Summer Pre College Photography program (Summer 2020)

EXTRACURRICULARS

Nighthawk School Ambassador — Del Norte High

FALL 2022 - PRESENT

Serve as a role model upholding the 6 pillars of character daily. Volunteer at elementary schools and do skits to teach students about the pillars of character. Weekly meetings held during lunch.

National Honors Society, Vice President, Event Coordinator, Member — *Del Norte High*

FALL 2021 - PRESENT

As vice president, I am responsible for replying to emails, creating meeting agendas, making sure the event coordinators are on task, and planning ceremonies. As event coordinator, I was responsible for finding volunteering events for NHS members to participate in and updating the hours of both the juniors and the seniors on the website.

EDUCATION

CLASS OF 2023, 4.25/4.0 GPA Del Norte High School San Diego, CA

AP EXAMS

Chemistry: 5 Calculus AB: 5 Calculus BC: 5 Physics: 4

AP Computer Science

Principle: 5

RELEVANT COURSEWORK

Calculus Computer Science Principles Data Structures

KEY SKILLS

Leadership Mentorship Project Planning Mathematics

AWARDS & PUBLICATIONS

2022 CollegeBoard AP Scholar with Distinction Award

2022 **Gold Medalist, Columbia Scholastic Press Association** for High School
Print Yearbook

Yearbook, Editor-In-Chief, Design Editor, Staff — *Del Norte High*

FALL 2020 - PRESENT

Leading staff through training and daily activities, editing pages to completion, facilitating collaborations and productivity, and serving as role model for staffers as Editor In Chief. As Staff Editor was responsible for creating pages by interviewing, writing stories, taking photography, and designing pages.

SD Stem Startups Club, President, Member — *Del Norte High*

FALL 2021 - PRESENT

Designed start ups to solve real world problems. Code, market and design a website/app to present at the end of the year. As president, responsible for facilitating the groups and setting up a guest speaker for event and outreach camp.

Link Crew, Leader — *Del Norte High*

FALL 2021 - PRESENT

Responsible for helping the freshman adapt to campus on the first day of school. Organized many activities for freshmen throughout the year to help them acclimate. As LC member, organized Unity Day, snack distribution and study hall before finals. Additionally, served as leader of the Link Crew Homeroom class weekly on Fridays.

Stage Technical Crew (Lighting), Head of Lighting, Historian — *Del Norte High*

FALL 2021 - PRESENT

4-week process - build week for 2 weeks, tech week for 1 week, and production week. Program the light board, hanging and focusing lights. Leading the crew for the shows. Attend production meetings, where I am responsible for creating and presenting designs. As historian, responsible for photographing and organizing a record of photos for each show.

WHAT Nighthawk, English Tutor — *Del Norte High*

FALL 2021 - PRESENT

For one hour a week, responsible for aiding other students with any English or writing related issues.

Metropolitan Educational Theatre (MET2), Acting, Stage work, Musical Theater— *Poway Center for the Performing Arts Poway, CA*

SEASONS 2014 - 2019

Performed on stage with community theater program for local schools and the public. Learned technique, presentation, and interpretation.

2021-present National Honor Society

2019-present **Principal's Honor List**

2022 National Certificate of Distinction Aspirations in Computing

2022 National African
American Recognition
Program For Excellence in
Academic Achievement

2021 **Gold Medalist, Columbia Scholastic Press Association** for Scholastic Yearbook Critique

2021 National Scholastic Press Association Pacemaker Award

COMMUNITY SERVICE

Operation School Bell Food & Supply Giveaway, Beta Pi Sigma (Oct 2021)

Creek to Bay Cleanup, Robert C. Frazee Beach with General Atomics (April 2018)

LANGUAGES

Spanish 1-4

HOBBIES

Reading a good book, Ceramics, Photography, Thrifting, Baking