

## ***Brikia Cephus***

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### **PROFESSIONAL PROFILE:**

Accomplished educational leader with more than fifteen years as an educator, manager, and leader with diverse experiences in: educational leadership; organizational development; project management and public speaking. Highly effective at promoting student engagement and implementing equitable structures to improve academic outcomes for students and schools. Dedicated professional with a proven track record in organization, strategic planning, equitable decision-making, data analysis that informs instruction, and developing culturally proficient school structures and processes.

### **PROFESSIONAL EXPERIENCES:**

#### **THE LEARNING CHOICE ACADEMY**

Educational Partner and Biology Teacher

San Diego, CA

Aug. 2012 – Aug. 2018

- Conduct monthly meetings with families to discuss academic goals and outcomes
- Lesson plan and implementation of Next Generation Science Standards and Common Core
- Provide instruction through lectures, discussions, student group collaboration, demonstrations, labs, and project-based learning
- Maintain student portfolios (work samples) for inspection by California state auditing agency
- Administer standardized ability and achievement tests (SBAC) and interpret results to determine student strengths and areas of need to drive instruction
- I develop, implement, and evaluate a comprehensive college and career awareness program for more than 25 students and their families
- Implement four year high school planning with all incoming freshmen students and their families

#### **GOMPERS PREPARATORY ACADEMY**

Biology Teacher and Student and Teacher Mentor

San Diego, CA

Aug. 2007 – Aug. 2012

- Implemented engaging lesson plans aligned to California Science Standards
- Provided thorough instruction in Life Science, Physical Science, and Advanced Biology
- Developed objectives, outlines, unit maps, and syllabi for courses of study to be used by grade level team

- Advised school leadership in weekly professional development meetings to maintain and improve professional competence.
- Counseled students with academic challenges and Individualized Educational Plans (IEP's)
- Junior Urban Medical Professionals (JUMP) club sponsor and advisor
- Communicated and regularly met with parents and guardians regularly to discuss student progress
- Administered standardized tests (STAR) and interim assessments aligned to standards
- Conducted conferences with parents, administrators, and staff members to develop, evaluate, and revise middle school and high school programs
- Mentored at-risk youth

### **CORNERSTONE CHRISTIAN ACADEMY**

Principal and Teacher

San Diego, CA

Aug. 2001- June 2007

- Led professional development meetings, educational conferences, and parent workshops
- Led and organized teacher trainings for staff of fifteen
- Created, administered, and graded assessments and other assignments to evaluate student progress
- Supervised and planned projects, field trips, guest speakers and other educational activities for student population
- Evaluated teacher performance
- Collaborated with teachers and staff to improve instruction and school wide programs
- Raised over \$10,000 in funds for textbooks, media equipment, and other resources

### **EDUCATION AND PROFESSIONAL TRAINING**

Point Loma Nazarene University, San Diego, CA

Master of Science in Biology, August 2017

Point Loma Nazarene University, San Diego, CA

Bachelor of Art in Biology, May 2001

Next Generation Science Standards Leadership Academy (San Diego County Office of Education)

National Science Teachers Association and California Science Teachers Leadership training (NGSS roll out and proficiency)

Use of Academic Language and 21st Century Skills (Gompers Charter)

Bite of Science Teacher Enrichment Program

**CREDENTIAL:**

High Tech High School Teacher Credential Program  
Single Subject Credential in Biology, Feb. 2013 (clear)

**ADDITIONAL EXPERIENCES/SKILLS:**

- **2017 Presenter** at the San Diego Science Education Conference
- National Science Teacher Association member
- **Lab assistant (Intern)** at San Diego City College: **Human Physiology and Biology 107**
- Proficient in Microsoft Office, the Internet, smart boards, and various office machinery
- Proficient in Google Apps (docs, slides, sites, classroom, etc.)
- Proficient in data director, school pathways, Zangle, and other database technology
- Proficient in online student resources such as Khan Academy, IXL, Engrade, and Moodle
- Proficient knowledge of basic lab equipment and procedures (gel electrophoresis, PCR, SDS PAGE, etc.)

**REFERENCES:**

Available upon request