George Balaskas

Hello world! I am a technology obsessed teacher with a passion for learning, gaining skills, and tinkering. Gifted and cursed with a need to problem solve and improve. My goal is to eliminate all obstacles I encounter.

Experience

Technical Skills
- **Azure:** Expertly managed over 1000 iPads for seamless deployment and maintenance
- **Jamf:** Proficient in mobile device management and security
- **Mobile Device Management:**
- **iOS Troubleshooting:** Advanced troubleshooting and support for iOS devices
- **Rooting and Flashing Devices:** Skilled in customizing and optimizing various devices
- **Home Lab and Network Management:**
- **NAS Management:** Hosted and maintained a Jellyfin server for media streaming
- **Router Configuration:** Implemented Protectli pfSense for enhanced network security and management
- **SIEM Implementation:** Deployed and managed Security Information and Event Management for home network protection
- **Raspberry Pi Projects:** Developed and executed various projects utilizing Raspberry Pi
- **Web and 3D Printing:**
- **School Website Management:** Managed and maintained school website for optimal performance
- **3D Printing:** Expertise in Tinkercad and hands-on experience with FL Sun 3D Printer

Multimedia Skills:
- **Photoshop:** Proficient in photo editing and graphic design
- **Premiere Pro:** Experienced in video editing and production
- **DSLR Live Streaming/Recording:** Conducted live streaming and recording using DSLR cameras
- **VHS to Digital Conversion:** Converted VHS tapes to digital formats with high precision
- **Visual and Audio Equipment Setup:** Expertly set up and configured visual and audio equipment for various purposes
- **Data Analysis and Educational Tech:**
- **Excel:** Proficient in data analysis and visualization
- **AI/GPT Integration:** Developed educational escape rooms using AI and GPT technologies

Additional Skills:
- **Docker:** Experienced in containerization and orchestration
- **Scratch:** Familiar with educational programming environments
- **Recreational Drone Piloting:** Skilled in recreational drone piloting and operations
- **GMRS License:** Licensed for General Mobile Radio Service (GMRS)
- **Flipper Zero Projects:** Engaged in recreational projects using Flipper Zero

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Sidebar

Website
GBalaskas.Tech

LinkedIn
https://www.linkedin.com/in/georgebalaskas

Phone
(347) 455-1735

Email
Contact@Gbalaskas.Tech

Education

QUEENS COLLEGE, CUNY
Queens, NY
New York State Certification, Childhood Education
1-6 NYS State Certification (Jan 2019)

QUEENS COLLEGE, CUNY
Flushing, NY
Master of Arts Teaching Degree, Childhood Education (Jan 2018)

PACE UNIVERSITY
New York, NY
Master of Science Publishing (Jan 2014)
Bachelor of Arts English, Digital Art (Jan 2013)

Expertise
- Fluent in Greek
- Adobe Suite
- 3D Printing
- Tech Support
- Troubleshooting
- HTML

Certifications
New York State Certification, Childhood Education 1-6
SMART Exemplary Educator
Teq Digital Certifications
Minecraft Teacher Academy
Federal Drone Pilot License (Pending)
Data Analysis Google certificate (Pending)

George Balaskas
Computer Science Teacher

My goal is to empower students and give them the best possible learning experiences.

Contact

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DOE File Number:
0913325

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Microsoft Office
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Experience

September 2019 - Present
P.S. 26 Rufus King School
Computer Science Teacher

- Facilitated creation and implementation of Computer Science Lessons and Units for grades K-5. Lessons teach students about cutting edge topics such as 3D printing, drone flying, artificial intelligence, video, photo and game design editing.
- Acts as a school and district Tech Lead, providing assistance to admin, students, parents, and teachers.
- Supports MTSS team with data management.
- Member of the School Leadership team
- Create engaging PDs and Parent Engagement events such as coding night and escape room night (At prior school P.S. 48 Bronx)
- Fix and manage equipment schoolwide
- Manage and distribute digital devices for the entire school
- Create data slicers for BOY, MOY, and EOY assessments.
- Created and manages the school website.
- Manages school Twitter
- Acts as an NYCCS4ALL Tech Lead
- Created school master schedule
- Taught several after school programs
- Serves as school Mascot (Cougars)
- Acts as school SPOC (Single Point of Contact) for all tech related matters.
- Live stream events (Graduation)
- Video editing of graduating class
- Manage technology and ink supplies for the entire school.

September 2019 - June 2019
P.S. 48 Joseph R. Drake School, Bronx, NY
4th Grade Teacher Math Lead/ENL

- Developed highly effective lesson plans for 4th grade Math, Reading,
- Writing, Science, and Social Studies classes.
- Implemented practices and technology learned from professional development to cultivate a successful classroom environment.
- Created, implemented, and facilitated the use of escape rooms within the classroom to engage students in mathematical instruction.
- Assisted and participated in the after-school Broadway Disney Production of The Lion King Jr.
- Attended NCTM Annual Meeting and Exposition in San Diego.
- Joined PBIS team to develop and implement strategies to help troubled youth.