

Paul Daniel Bailey MA.Ed/SPE, MERN Full Stack Developer

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<https://fatherdkay.github.io/reactportfolio/>

Education

UCLA Extension	Graduated
MERN Full Stack Developer Bootcamp	2022
University of Phoenix	Graduated
Master of Arts, Special Education	2012
Anderson University	Graduated
Bachelor of Science in Organizational Leadership	2006

Developer Experience

The Westmoreland Academy	2017-Present
Database Developer	Pasadena, CA

- Develop a robust, split database using Microsoft Access
- Update and improve the system to accommodate feature requests and data needs
- Refine user UX to reduce the potential for human error and automate as many processes as possible
- Create reports based on school reporting needs including the ability to filter and focus information
- Oversee user training and the development of training materials

Carousel School	2014-2017
Database Developer	Los Angeles, California

- Developed a student/employee split database using Microsoft Access
 - Automated many labor-intensive processes such as reporting, report cards, and employee training tracking. This includes systems to auto calculate a student's chronological grade based on date of birth (which could be adjusted for special circumstances) and insuring student ages were always correct.
 - Provide continual updates to improve performance and add new features requested by staff and administration
 - Expansion included applying the system for other departments (Adult Services/Pre-School/etc.)
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Administration Experience

The Westmoreland Academy	2017-Present
Associate Education Director	Pasadena, CA

- Supervise daily school operations
- Supervise classrooms as the credentialed administration (Mild/Moderate, Moderate/Severe, Early Childhood, English Language Learner)
- Oversee IEP meetings ensuring compliance with federal, state, and local district regulations.
- Assist teachers and service providers with the development of meaningful student IEP goals
- Assist the director with the development of short- and long-term goals and help to create strategies to ensure goals are met
- Train new teachers and staff on the use of various IEP software platforms and the school's proprietary database.