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| Mark D. King  **Information Systems Manager, Webmaster, and Mathematics Teacher** | 804.313.1920  Relocating in June 2018 to:  224 Kenwood Ave., Syracuse, NY  kingmarkd@gmail.com  markdking.me  linkedin.com/in/markdking |
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| **PROFESSIONAL EXPERIENCE**  **Information Systems Manager**  Chesapeake Bay Governor’s School for Marine and Environmental Science, Warsaw, VA, 2017–Present  Oversee multiple information systems, including Schoology SIS, Knack databases, and NWEA MAP testing.   * Manage student and faculty accounts in Schoology student information system; expand use of Schoology beyond our initial limited implementation; lead faculty workshops * Implement Knack database management system to supplement our current student information system * Manage NWEA MAP administrator accounts for 14 counties served by the governor’s school; explore and implement applications of MAP testing data for student assessment   **Webmaster**  Chesapeake Bay Governor’s School for Marine and Environmental Science, Warsaw, VA, 2013–Present  Develop, maintain, and update content for the school website. Troubleshoot problems as necessary.  **Mathematics Teacher**  Chesapeake Bay Governor’s School for Marine and Environmental Science, Warsaw, VA, 2011–Present  Teach dual-enrollment courses in calculus and statistics at a regional public magnet school. Previously taught algebra II and pre-calculus.   * Designed current governor’s school statistics curriculum. * Led teacher development session on classroom applications of Arduino hardware and software. * Led grant-writing for three successful grants. * Offer technology support for the Warsaw campus.   **Master Teacher, NASA Space Coast Scholars Program**  NASA VA Space Grant Consortium, Hampton, VA, 2015–2017  Taught an online, STEM-based curriculum to high school students across Virginia and a week-long Space Coast Summer Academy at Wallops Island.  **Teacher Chaperone, Building Leaders for Advancing Science and Technology (BLAST) Program**  NASA VA Space Grant Consortium, Hampton, VA, 2016, 2017  Led a group of students through a four-day intensive science education and leadership camps at the University of Virginia (2016) and Old Dominion University (2017).  **Summer STEM Camp Instructor**  Rappahannock Community College, Warsaw, VA, 2016, 2017  Introduced advanced STEM topics to regional middle school students in week-long summer camp   * Taught students to use design software and a 3-D printer to brainstorm, engineer, and build their own inventions, including a capstone model rocket project. * Co-designed curriculum for Arduino-based camp that introduced students to basic C++ coding and engineering concepts | **SKILLS**  C++  Ruby/Sinatra  JavaScript (jQuery)  HTML/CSS  PHP  JSON/YAML  Webmaster Services  WordPress  Student Information System Management  Database Implementation and Management  Data analysis  Microcontroller Programming  Critical Thinking  Organization  Stakeholder Communication  Grant Writing  Training and Professional Development  **PROJECTS**  github.com/gute73  **EDUCATION**  **Doctor of Philosophy,** Program in Ethics, Philosophy, and Politics in the Study of Religion, Indiana University, Bloomington, IN  **Master of Divinity**, Harvard University, Cambridge, MA  **Bachelor of Arts**, Speech Communication & Religious Studies, University of Richmond, Richmond, VA  **CERTIFICATION**  Virginia Department of Education Postgraduate Professional License #PGP-0667794  Endorsements: Mathematics, Gifted Education  Dual-Enrollment Certification in Mathematics: Rappahannock Community College | |