Kyle Alexander Cox

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EDUCATION

University of Richmond
Certificate of Professional & Continuing Studies: Full-Stack Software Development, May 2019 – October 2019
Virginia Commonwealth University
Bachelor of Science (B.S.) in Psychology, Bachelor of Science (B.S.) in Sociology, August 2011 – August 2014
John Tyler Community College
Associate of Science (A.S.) in General Science, August 2009 – July 2011

RELEVANT SKILLS

Object Oriented Programming	JavaScript	MongoDB
Test-Driven Development	React.js	MySQL
Design Patterns/Algorithms	Node.js	SQL
Application Lifecycle Management	Handlebars	Sequelize ORM
Responsive Design	C#	Express
Visual Studio2010/2015/2017/2019	jQuery	MERN
Visual Studio Code	CSS3	Git
ASP.NET	AJAX	Google Analytics
JSON	GitHub	SDLC/STLC
MVC Framework	Bootstrap	Heroku
Visio	CD/CI	O365
GitBash	SPSS	Kanban/Agile

EXPERIENCE

COG Systems LLC.   **Hopewell, Virginia**
Software Developer/Web Developer   December 2018 – Present
- Manage application design, architecture, project planning and development
- Develop business requirements documentation, coding, unit testing, and modes of deployment
- Format UI applications and planning for cloud-based applications (SaaS, PaaS, IaaS)
- Manage customer acquisitions and collaborate with clients for obtaining business needs and requirements

Logistics Solutions Group   **Prince George, Virginia**
Junior Software Developer/Business Analyst   September 2018 – August 2019
- Designed the UML comprising high/low level flow charts illustrating
- Collaborated with SME's for designing the Standard Army Ammunition System's (SAAS) End User Manual for programmers
- Utilized SQL and VS for data mapping code to illustrate software workflow for functional analysis, testing and server migration
- Collaborated with DBA's in database tracing and software debugging following TTD protocol for server migration
- Provided Helpdesk support to end users via telecommunications alongside functional analysts

CERTIFICATIONS/TRAININGS

- Full-Stack Web Development Certification
- DoD Secret Security Clearance, OPSEC: Anti-Terrorism Awareness, Cyber Awareness, IA,
- Microsoft Virtual Academy Certifications: Microsoft PowerShell, SDLC/STLC, C#, VS, OOP, DevOps, .Net

RECENT PROJCETS

Web Applications

WorkHound
- An application that provides a platform for recruiters to manage recruited candidates, locate new potential candidates, and avoid dual-submission occurrences. This application utilizes Node.JS, Express, MySQL, Sequelize ORM, Passport.JS, and BCrypt.JS

Big Kahuna Burger
- An application that allows users to create a signature burger, consume the burger, and have the burger posted on the signature burger table. This application utilizes Node.JS, Express, MySQL, Sequelize ORM.

shuffleBud
- An application that enables users to find a new friend by filling out a series of questions. The user's score is compared with that of other users and is paired based upon score similarity. This application utilizes Node.JS, Express, MySQL