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

Programming in C# and C++	Windows 7/8/8.1/10	MS Office Applications
Object Oriented Programming	SQL/MySQL	Visual Studio 2010/2015/2017/2019
HTML/HTML5	ASP.Net	Microsoft Test Manger
Team Foundation Server	SPSS	PowerShell
Cloud Computing/Virtualization	Networking	SQL Management Studio
Responsive Design	VB.Net	Agile/Kanban
Application Lifecycle Management	DevOps	Visual Basic
Test-Driven Development	SDLC/STLC	AutoCAD
Design Patterns/Algorithms	MongoDB	Bootstrap
MVC Framework	jQuery	JSON
O365	CSS/CSS3	Entity Framework Core
Visio	SharePoint	XML, AJAX
Firebase	JavaScript	Semantic HTML
Git/GitHub	Node.js	Google Analytics
Swift	Microsoft Azure	

EXPERIENCE

Logistics Solutions Group   **Prince George, Virginia**
Junior Software Developer/Business Analyst   November 2018 – Present
- 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 in C# and SQL illustrating high/low level software work flow
- Conducted database tracing and code debugging in VS to assist with resolving Help Desk tickets
- Provided Helpdesk support to end users via telecommunications

COG Systems LLC.   **Hopewell, Virginia**
Lead Developer/Consultant   January 2019 – 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)
- Managed customer acquisitions and collaborated with clients for obtaining business needs and requirements

National Counseling Group   **Petersburg, Virginia**
Mental Health Community Counselor   October 2017 – November 2018
- Managed heavy and complex therapeutic caseloads in high pressure, rapidly changing environments
- Developed individualized treatment plans based on independently gathered data metrics and client progress analysis
- Presented client case studies in staff training conferences
- Conducted and lead collaborative team meetings and trainings

Dog Den Inc.   **Hopewell, Virginia**
Manager and Operator   June 2006 – April 2019
- Managed general operations ensuring customer satisfaction and employee performance
- Assisted with accounting and records maintenance
- Researched and developed multiple innovative solutions to increase and maintain customer acquisition

Family Insight, P.C. – Applied Behavioral Analysis   **Richmond, Virginia**
Registered Behavioral Therapist   January 2016 – July 2016
- Gathered and analyzed statistical performance data to produce modified treatment plans
- Collaborated with certified behavioral analysts in researching cutting-edge solutions for increasing client success rates
- Provided preparatory field training and conducted courses in data gathering and statistical analysis

Poplar Springs Psychiatric Hospital – Mental Health Technician   **Petersburg, Virginia**
Mental Health Technician   April 2015 – December 2015
- Developed and implemented individualized daily treatment plans and facilitated group therapy sessions

- Observed and recorded patients daily conduct and provided a secure environment for patient treatment
- Obtained daily patient vital signs and introspective mood assessments during daily one-on-one therapy sessions

Grafton Integrated Health Network – Applied Behavioral Analysis   **Richmond, Virginia**
Registered Behavioral Therapist   October 2014 – April 2015
- Utilized therapeutic behavior modification techniques in complex and highly structured treatment plans
- Collected various forms of data and conducted productive therapy sessions simultaneously
- Provided co-worker training and guidance in the utilization of SPSS and advanced applications for data processing and analysis

HONORS AND AWARDS
- **Alpha Kappa Delta International Honor's Society, 2014**
  Fraternity's award for academic excellence, leadership development, and service
- **Psi Chi International Honor's Society, 2012**
  Fraternity's individual award for academic excellence and leadership development

CERTIFICATIONS/TRAININGS
- DoD Secret Security Clearance
- DoD Anti-Terrorism Awareness Training
- DoD Cyber Awareness Training
- DoD IA Training
- DoD OPSEC Training
- Microsoft Virtual Academy Certifications: Microsoft PowerShell, SDLC/STLC, C#, C++, VS, OOP, DevOps, VB.Net
- Registered QMHP-C
- Registered Behavioral Therapist
- First Aid, CPR & AED, ATS, MANDT, CPI

FUTURE PLANS
Currently enrolled at University of Richmond for Coding Bootcamp; a full-stack flex program that focuses on an array of computer programming, coding and web development skills including: computer science methodologies applied to JavaScript, browser-based technologies, deployment, Java, databases, server side development, quality assurance and internet marketing. The program ensures that students will graduate with the skills to perform at a competitive level with both front-end and back-end programming. Upon graduation, future aspirations include seeking experiences and job opportunities for becoming a senior software developer. Long-term goals include seeking managerial software development positions and continuing to expand education and experience in the software development field.