BLAYNE KENNEDY

Fort Worth, TX (Keller Area)

diveblk@gmail.com
linkedin.com/in/BlayneKennedy
BlayneKennedy.com

SUMMARY

A Graduate from Northern Arizona University with a BS in Computer Science (August 2013) and over 10 years of software development experience. Proficient in C#, .NET, Azure, and AWS, with hands-on coding and architecture expertise. Proven leadership in both professional settings and smaller company environments, with a strong background in mentoring and team development. Experienced in managing and delivering projects, fostering a collaborative and innovative work culture, and optimizing team productivity. Skilled in Agile methodologies, cross-functional collaboration, and implementing best practices for high-quality, scalable software solutions. Passionate about leveraging new technologies and AI workflows to enhance development efficiency and product quality.

ACCOMPLISHMENTS

Led a High-Performing Development Team: Successfully managed and mentored a team of 5 software engineers at Liberty Software, enhancing their skills and fostering a culture of collaboration and innovation. Under my leadership, the team consistently delivered high-quality software solutions, contributing to the company's flagship product used by 30,000 end users.

Architected Scalable Solutions: Designed and implemented a robust architecture for a Windows Forms .NET application with a SQL backend and RESTful web services. This architecture improved system performance, scalability, and maintainability, supporting millions of daily prescription transactions.

Effective Cross-Functional Collaboration: Worked closely with sales, QA, and support teams to align development efforts with business objectives. Facilitated communication between departments, ensuring smooth project execution and timely issue resolution.

EXPERIENCE

CHIEF TECHNOLOGY OFFICER REALTIMERX, REMOTE — AUGUST 2024 - CURRENT

As the CTO and one of the three core members of RealTimeRx, I lead the development of real-time communication solutions for pharmacy and hospital systems, collaborating with key entities like NCPDP, PMS providers, and EHR providers to ensure seamless integration, while designing and implementing data synchronization and delivery systems across multiple programming languages tailored to various platforms using an AWS backend, and driving prototype development with early participants as we pursue a patent for our technology.

- Languages: C#, AWS, Web based
- IDE: Visual Studios

DEVELOPMENT TEAM LEAD LIBERTY SOFTWARE, SOUTHLAKE, TX — NOVEMBER 2021 - MAY 2023

I lead the development as the team lead for a small team of 5 working on our flagship product. The product has roughly 30,000 end users filling millions of prescriptions a day. I am also the software architect for the product and in doing so; I handle tasks from all departments, such as sales, QA, and support. Between the stated roles, my day to day still consists heavily of development, mainly with UI work and the core systems of the software. The main technologies are a Windows Forms .NET application, a SQL backend, and a RESTful web service for any needed resources. I loved my time here, the reason I left was I had been here too long and my skill set was starting to stagnate as I wanted to become more involved with AI development and processes.

- Languages: VB.Net, Microsoft SQL
- Environments: 7 and 10, SQL Server 2008-14, Team Foundation Server
- IDE: Visual Studios, SSMS
- Project and database architecture, UI/UX design and item creation/assigning to members

SR .NET APPLICATION DEVELOPER LIBERTY SOFTWARE, SOUTHLAKE, TX — MARCH 2017 - MAY 2023

I worked in the pharmaceutical software industry working as a senior .Net developer. The environment is mostly an agile based development where I work on both the application front and backend as well as the database. In my time I have had a major influence on all areas, tasked with producing roughly 75% of all new development; I have taken over all UI based development, reworked nearly all backend code for threading, caching, multisession polling, memory leak detection, and database data type conversions, as well as become the primary contact point from other departments. I really enjoy working extensively with a UI library called DevExpress here. I have also been able to learn in depth about the pharmaceutical world.

- Languages: VB.Net, Microsoft SQL
- Environments: 7 and 10, SQL Server 2008-14, Team Foundation Server
- IDE: Visual Studios, SSMS
- Application performance tuning and major UI design

SOFTWARE DEVELOPER RADIOSHACK, FORT WORTH, TX — DECEMBER 2016 - FEBRUARY 2017

During my time at RadioShack I worked in POS development using vb.net and MS SQL. I lead testing efforts for an EMV implementation and made changes to existing code to allow for the new hardware and remain PCI with the new form of payment. Although my time there was short I contributed to their main projects and got to work with some amazing developers in an agile based environment.

- Languages: VB.Net, Microsoft SQL
- Environments: Windows XP and 7, SQL Server 2008, VMWare 8
- IDE: Visual Studios, SSMS
- EMV and credit card knowledge

SOFTWARE DEVELOPER EQUIBRAND, GRANBURY, TX — APRIL 2015 - NOVEMBER 2016

While here I have been the lead on a number of projects, with content including RFID serialization on inventory and saddles, lead of all company reports. Creator of the company helpdesk procedures and maintainer, website developer with a focus on Angular and D3 interfaces. As well as working daily with Microsoft SQL to get all needed info and maintain a stable system to allow the company to function. I have also been bring more documentation to the development lifecycle within the IT department and have written a number of documents from AUP's to Company policy. My most substantial work is the automations and structure that has eased the roles of many others.

- Languages: C#, Microsoft SQL, Angular, Javascript, Html
- Environments: Windows Server 2014, Windows 7-10, SQL Server 2010-14, SSRS
- IDE: Visual Studios, SSMS
- Automating inventory and sales
- Working with all company data

SENIOR SYSTEM ENGINEER NCI INC, FT. HUACHUCA, AZ — NOVEMBER 2014 - APRIL 2015

After being moved to the ITAM team to the SysMan team I was required to implement servers to check and maintain vulnerability information on systems army wide. My work mainly focused on development of Windows system center and the suit of programs associated with it, as well as coordinating meeting between our team and clients during the implementation phase. I also developed and maintained Powershell scripts to automate the process of server setup.

- Languages: Powershell, mySQL
- Environments: Windows Server 2012, VMWare, SQL Server 2012, Windows System Center
- IDE: IntelliJ, Powershell ISE
- Working with the suit of Windows Server
- Powershell automation creation and development

SENIOR SYSTEM ENGINEER NCI INC, FT. HUACHUCA, AZ — APRIL 2014 - OCTOBER 2014

During my time with NCI I have been responsible with the upkeep of the IT assets management (ITAM) program along with a team. My main contributions include areas with the Java codebase as well as new developments of the codebase. Within then job we focus on an agile development environment with weekly meeting with the client and development team.

- Languages: Java, Javascript, xQuery, XML, Marklogic
- Environments: Red Hat Linux, Windows Server 2012, VMware, Putty
- IDE: IntelliJ, Eclipse, Netbeans, Oxygen
- Maintained a system of over 120 million documents
- Solely responsible for Java development of the team
- Researched and presented xQuery code
- Demoed self-written Javascript capabilities to customer
- Weekly meeting with client side developers and customer
- Ensured smooth transits from releases and version updates to all parties

SCEP (STUDENT CAREER EMPLOYMENT PROGRAM) DOD, FT. HUACHUCA, AZ — 2010-2012

Over the course of three summers and winter breaks I worked under a senior engineer who mentored me in the systems engineering process to engineer, furnish, install, and test large military satellite communications systems worldwide. In this role I traveled with the integration teams to assist in the on-site engineering and integration.

- Trouble shooting of both physical and virtual connections
- Setup and maintenance of server rooms
- Utilization of Autocad, word docs, and flow charts
- BERT testing
- Government procedures

EDUCATION

Cochise Community College — Associates in Science (August 2011)
Northern University of Arizona — BS of Applied Computer Science (August 2013)

CERTIFICATES

CompTIA Security Plus CE (March 2015 to March 2018)
CompTIA Advanced Security Practitioner (CASP) CE (May 2015 to March 2018)

Highlights

- Microsoft office 2013 suit knowledge-base
- Linux and Unix OS and syntax knowledge
- Agile design
- Created and maintained multiple websites and domains
- Github repository knowledge-base

REFERRALS

Upon request for current references
Jeremy Manchester, Liberty President: (800) 480-9603 ext 720

Tim Reagan, RadioShack IT Assistant Director: (817) 415-4397
Bradley T. Snyder, DSCS and Wideband Communications Group Leader: (520) 538-3018
Robert Lorentsen, Transmission Systems Directorate: (520) 538-3002
Jeffery C. Ferris, G35 OED ITAM Government Lead: (520) 533-5051
Jack Hulne, CIO Equibrand: (512) 705-4195

® **RadioShack**®

General Wireless Operations Inc.
dba RadioShack
Tim Reagan
300 RadioShack Circle
Fort Worth, TX 76102-1964
Office > 817-415-04397

February 20th, 2017

To Whom It May Concern:

I highly recommend and endorse Blayne Kennedy as a valued asset to your team. In the last six weeks, I have worked closely with Blayne and in this short time I have been very impressed with his technical and personal skills.

Blayne is a fast learner, complex thinker, and quickly adapted to our team, making significant contributions. He has shown to be a very capable developer with masterful skills in the Microsoft .NET Suite of development tools.

During his time here he mainly focused on POS development and implementing EMV, while remaining PCI compliant on the software and hardware side.

Blayne's willingness to perform whatever task that's needed, like executing and recording detailed Test Scripts or working with business teams on upcoming implementations, sets him apart.

It is unfortunate for RadioShack that due to budget considerations we could not keep Blayne, but he would definitely be a great addition to any team.

Sincerely,

Tim Reagan
IT Assistant Director of Corporate Applications
General Wireless Inc. d/b/a RadioShack

EQUIBRAND

Classic   Classic Equine   RATTLER *NOTHING COMES CLOSE*   MARTIN

November 16, 2016

To whom it may concern:

I was excited when Blayne asked me to write a letter of recommendation for him and wouldn't hesitate to write a Hundred more as it shall be easy to write.

Blayne shows great thought in his work with a desire to find and provide solutions, during his tenure here at Equibrand Blayne created many useful software tools that shall remain in use saving both time and money for the company.

Blayne although highly skilled in programing never balked at other challenges not related to his job description. He interfaced well with other departments and employees as well and showed great care in doing all task well.

My regret is losing such a talented individual, but size and nature of a small company doesn't allow the advancement opportunities for someone of Blayne's talents, he would definitely be a star contributor to your team and thrive in a complex, fast paced organization.

Sincerely,
Jack Hulne
IT Director
Equibrand LLC.

Jack Hulne

REPLY TO
ATTENTION OF: LETTER OF RECOMMENDATION   25 September 2014

1.   This is to serve as a letter of recommendation for Blayne Kennedy. Blayne was hired to replace a Senior Systems Engineer who had been the chief programmer for the Enterprise Army's Information Technology Asset Management (ITAM) application. Blayne took that responsibility and has done an outstanding job. As one member of a very professional engineering team his expertise for Java programming as well as JavaScript has proved invaluable. The ITAM program as a Government off-the-shelf (GOTS) project requires programming skills that sustain an application providing Asset Visibility to end-users throughout the Army's six Theaters.

2.   His superb programming knowledge as well as his ability to learn new technologies has allowed him to command a very capable knowledge of the XML database server; MarkLogic Server. In this capacity he has learned the XQuery language to administer, optimize and provide web services for the Ozone Web Framework. This framework serves a growing number of end-users who utilize widgets to query a 120 million document ITAM repository. Blayne's expertise has been constantly put to the test to enable those services to be as efficient as possible while satisfying other programming requests for various front-end extractors processing over two million documents a week into the repository.

3.   Throughout this period Blayne kept a very professional attitude with an excellent team attitude for getting the job done right the first time. His can-do attitude will certainly be missed in the Operational Engineering organization he has worked in.

4.   I would have no difficulty in wholly endorsing his expansive skill sets upon any organization. To acquire Blayne's abilities would certainly enhance any prospective employer's programming assets.

5.   If you have any questions or need clarification on anything mentioned above do not hesitate to contact me.

Respectively,

Jeffery C. Ferris
Government Engineering Lead—ITAM
US Army NETCOM
NetOps Engineering Branch
Ft. Huachuca, AZ 85613
520-533-5051

October 8, 2013

Re: Recommendation for Blayne Kennedy

Dear Hiring Manager:

I am the supervisor of two dozen Government employees working for the US Army Information Systems Engineering Command (USAISEC), Transmission Systems Directorate, Defense Satellite Communications System and Wideband Communications Group. My team members engineer, furnish, install, and test (EFI&T) large satellite communications systems worldwide. During the time period 2011-2012, I have had the distinct pleasure to employ the services of Blayne Kennedy while he worked for the Army as a Student Career Experience Program (SCEP) employee.

The purpose of the Army's SCEP program is to fill the need for well-qualified new employees who are capable of meeting the critical technical demands within the Department of Defense. Mr. Kennedy applied while pursuing a Computer Science degree, and competed against many other applicants to obtain this position. Unfortunately, due to current Government funding issues, we cannot offer him a position at this time as I would like to do. However, Mr. Kennedy will be a fine asset to any company able to hire him.

Mr. Kennedy quickly adapted to our busy engineering environment, and made a very positive impression on me and the other members of my group. He is energetic, dedicated, upbeat and eternally focused on expanding his skills and his value to the organization. He received mentorship very well, and was motivated to learn and get along with all the members of our team.

I was so impressed with his initial performance, that I determined Mr. Kennedy would be a great value as one of our "road warriors" during his very first summer with USAISEC. This is atypical. Developmental employees as a rule spend their first year in the office. However, Mr. Kennedy was ready, so I sent him to Aberdeen Proving Ground, Maryland, for nearly two months. There he worked as part of seven-person team to install and test the entire baseband (the user communications side of satellite communications) equipment suite for a new facility. Mr. Kennedy worked extended work weeks with the team and proved 100% reliable. One teammate commented that "every morning Blayne was there waiting for us, eager and ready to go." He successfully completed assignments with minimal instruction, and requested new tasks promptly when he completed his current task. He was technically astute, deftly programming telecommunications equipment and identifying system errors. He was always eager to assist with clean up at the end of the day. No task was too big or too small for Blayne.

Blayne is an eager, hardworking, top-performing employee in the field of information technology. Further, he possesses the important ability to get along with others and to adapt to new work. He has my highest recommendation, and I would be happy to furnish more details if you would like additional information.

Sincerely,

Bradley T. Snyder
DSCS and Wideband Communications Group Leader
520-538-3018, bradley.t.snyder.civ@mail.mil