**BRANDON PAXTON**

(402) 370-9227

Elkhorn, Nebraska 68022

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**SUMMARY OF QUALIFICATIONS**

Studied application development with data management and server and web application development. Learned mainframe programming using COBOL, JCL, DB2; IBM technologies using RPG; and web development using VB.net, C#, Java, HTML, CSS, jQuery, PHP.

Experience ranging from mainframe COBOL programming to Java and Microservice architecture. Proficient in Java, C#, Javascript, SQL/MySQL , Kotlin, and Groovy languages and Grails, Spring, MVC5, and Core frameworks; along with a solid academic background in computer information systems; excellent analytical and problem-solving skills; able to handle multiple projects in a fast-paced, deadline-oriented environment.

**PROFESSIONAL EXPERIENCE**

Aviture

**Software Engineer III**

• Software Development with Secret level Government clearance in The Technology Applications Development and Sustainment (TADS) program for the U.S. Air Force  
• Work with a cross-functional team to design, develop, test and deploy innovative solutions to a wide range of complex business problems  
• Actively participate in all aspects of our agile development process  
• Utilize effective debugging techniques to identify and resolve software defects

Veridian Credit Union

**Senior Software Developer**, January 2023– Present

• Using C#, SqlServer, and ASP.net; Build custom integrations with 3rd party systems/APIs, design code, create relational databases, and tests all projects.

• Build chat bots using c# , Google Cloud Platform, and DialogFlow.

Talent Plus

**Senior Software Developer**,February 2019– December 2022

• Develop HR consulting software for clients using Groovy(with Grails)

• Create mobile first single page web applications using java, groovy, grails, Spring Boot, Spring Security, javascript, react, node, micronaut, mySQL, redis, apache camel, and Docker

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• Created dynamic library to create forms using react-hook-forms to replace Formik

• Created custom search function component using react-hook-forms  and Created an async search and load function that prevented whole table from re-rendering

• Created a customized date range picker in react that worked with the advanced search form I created

• Used Java to create custom HTTP builder service to use a bit stream to retrieve an image stored on an AWS S3 bucket and attach it to an outgoing email using Postmark

• Integrated application with Calendly to add interview times to client calendars

• Integrated application with Microsoft Graph to add interview times to client calendars

• Using hibernate events, set up an async emailing service that is triggered off of new user saves

• Created Microservices using Micronaut , Java, Kotlin utilizing Reactive Hibernate, and Microstreams

Nebraska Office of the Chief Information Officer

**Software Developer/IT Applications Administrator**,February 2017– February 2019

• Developed internal website using Java, utilized by our developers, to request new reverse proxies or update an existing one

• Developed website using Java, Spring Framework, and Hibernate to show records of donations and how they were allocated.

• Using Access Manager create and monitor reverse proxies

• Deploy production applications to TomCat servers

• Manage e-directory by creating and maintaining LDAP scripts

• Created internal website with ASP and SQL Server database for tracking “1-800” numbers and services used by the state

• Created internal website and ticketing system using Java, Spring, and JSF to monitor proxy requests

Dell

**Sr. Data Operations Advisor**,February 2015 – February 2017

• Created Windows service using C# that removes client reports that have not been accessed in over 60 days from our servers

• Created website and database using .ASP and SQL Server that displays up to date information about managers and supervisors for specific departments

• Created website, database, and service using .ASP , SQL Server, and C# that monitors and shows up-to-date statuses of data files that have been sent or still need to be sent. Prompting emails to the necessary people if data transfers are late.

• Plans, organizes, and coordinates ongoing data center installations and modifications to meet current and future timelines

• Coordinate mainframe batch job schedules.

• Database administrator, deploy SQL scripts and maintain databases on SQL Server

• Change Management, checking and implementing production code through TFS

• Update existing VB.net applications to C#

•. Maintained Mainframe applications and data management using DB2, COBOL, and Rex

• Compiled mainframe applications, and ran batch jobs using JCL(Job Control Language)

Nelnet

**Senior Technical Representative**,Jan 2012 – June 2014

• Interpreted, evaluated, and tested client inquiries and issues pertaining to software; determined appropriate technical function to resolve the problem.

• Troubleshot computer related problems hindering customers from using company products.

• Documented and tracked status of client inquiries/incidents, coordinated an appropriate response, and followed up to ensure client satisfaction.

• Translated technical details into business relevant language.

EDUCATION

Doane, Lincoln NE

**Computer Science**

• Emphasis: Application Development

Southeast Community College, Lincoln NE

**Computer Information Technology**

• Emphasis: Programming and Application Development

University of Nebraska Lincoln, Lincoln NE

**BA in Advertising**

• Concentration: Business Marketing

• Member of Advertising Club

REFERENCES

**Dustin Pittak** (Senior Software Engineer)

(402) 459-0828

**Nathan Price** (Director of Software Development)

(402) 202-4137

**Kevin Vancott** (Software Engineer)

(402) 309-9224