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## PROFILE AND STRENGTHS

Resourceful information technology professional with successes in system and application analysis, software development and maintenance. Expertise in software development, system testing, regression testing and, integration testing. Extensive experience in software configuration management and technical on-call support. Proactive solution provider who thrives on working in team environments to resolve complex business challenges. Adept at dealing with diverse internal customer groups, including third parties.

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## TECHNICAL SKILLS

**Node JS:** Angular, React, Node Server

**Languages:** JS, C#, SQL, T-SQL, PowerShell, Kubectl, Docker, JSON, GIT

**.NET Skills:** Microsoft .NET Core, .NET Class Libraries

**Databases:** SQL Server, MongoDB, MySQL

**Software:** VS Code, Docker, Kubernetes, GitHub, Bit Bucket, Bash, SQL Server Management Studio, MongoDB, Visual Studios, Windows PowerShell, AHA, JIRA, ServiceNow, Power BI, Microsoft Office (Word, Excel, Access, Power Point), Adobe Acrobat Professional

**Hardware:** Windows Compatible

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## PROFESSIONAL EXPERIENCE

**UKG – Remote**

**Apr 2023-Current**

**Lead Software Engineer**


- Created multiple web apps with (Angular, Node JS) to solve for automation and create savings by reducing SME allocation.
- Accomplished full stack developer with frontend/backend development.
- Led the creation of CI/CD pipelines configured for all our apps in cloud through Kubernetes and Docker.
- GCP Cloud and SaaS maintained apps.
- Google Vertex AI with simple chat and text prompt simple apps utilizing in house models.
- Manage GitHub repos with GitHub Actions configuration.
- Mentored teammates with Kubernetes setups and skillset building to unify team.
- Committee member to collaborate on improvement points for the company's annual employee surveys.

**Software Engineer II**

**Aug 2021-Apr 2023**

- Continuously maintain and update our internal facing apps that contain .Net Core APIs, Node JS, React.
- Built new Teams tool (React, Node JS) for our team which serves over 300 Dev managers to assign and structure their individual contributors, scrum masters & managers.
- Internal CI/CD pipelines configured for all our apps to have instant and safe deployments through Kubernetes and Docker.
- Upgraded current angular site to React and streamlined UI with better user experience
- Full stack developer capable of backend/frontend development.
- Maintain and replaced all Tableau reporting with Power BI to cut licensing costs and centralized reporting.
- Created Premium workspaces and Power BI pipelines for seamless deployments.
- Constantly engaged with user testing and recommendation throughout Project lifecycle.

# Andrew Lineberger

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## Ultimate Software – Remote

Aug 2021-Apr 2023

### Tax Data Engineer II

- Work with UTE product daily to create SQL reporting for end users to perform daily tasks in order to better provide tax services to clients.
- Created Cognos reporting solutions to automate real-time data pulls to reduce business processing time.
- Worked on high-visible QE/YE Tax Forms project involving Dev, Print, Filing Ops, & Agency Ops teams where over 100+ T-SQL queries were built for tax agencies across US clientele. Our team took the responsibility to pull all agency tax form data and are currently still reporting this data every Quarter/Year end which is a huge initiative in SS department.
- Create/Manage SQL databases for our internal customers to report important statistical data to improve our department's reliability in catching mass issues and agency related problems within Select Services.
- Pursuing Azure certification to assist in more cloud-based technologies.
- Currently learning Node JS, Express, React & C# for an inhouse highly visible Amendments app our team is responsible for.
- Constantly in communication with team members and leadership daily to gain requirements and/or attend team meetings.
- Assist team members in training around SQL programming, SSIS, PowerShell and/or Cognos development for better team productivity and cross-training.
- Agile/Kanban methodology with bi-weekly sprints.

### Systems Analyst II

April 2016-May 2018

- Installed and implemented Appian (Business Process Improvement) tool in 7 separate environments spreading across 4 data centers.
- Created alerting automation and file system maintenance with PowerShell scripting.
- Worked with many internal departments i.e., networking, SaaS, Security to ensure application compliance and integrity.
- Planned, designed, and implemented application database code objects, such as stored procedures, views and SQL jobs on SQL Server
- Created automated backup procedures using SQL and PowerShell to ensure Disaster Recovery.
- Collaborated with business users to create automation and continuous support post go-live.
- Managed all phases of Software Development Life Cycle that includes Requirements, Design, Development, Testing, Deployment and Support.
- Experience with Kanban.
- Used JIRA daily to track and maintain project items and daily support tickets.
- Utilized confluence software as a document repository for all project related documents and training materials.
- Developed Service requests and Incidents in ServiceNow platform using JavaScript.

## CaroMont Health – Gastonia, North Carolina

June 2014-April 2016

### BI Developer

- Obtained 6 Certifications in Epic Software which is a nationwide used medical platform.
- Planned, designed, implemented and maintained SQL stored procedures, queries, views, Dynamic SQL, SSIS, and SSRS.
- Developed many reports across medical facilities in big bang roll out over a period of just 6 months.
- Managed all phases of Software Development Life Cycle that includes Requirements, Design, Development, Testing, Deployment and Support.
- Experience with Agile and SCRUM.
- Created/Integrated Crystal Reports into Epic Software for varying medical practices.

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## **YMCA of Greater Charlotte** – Charlotte, North Carolina **Systems Analyst**

**January 2013-June 2014**

- Created/managed SQL stored procedures, functions, queries and views, Dynamic SQL, SSIS, SSRS.
- Monitored Test & Prod SQL databases.
- Backed up and restored lower databases to keep current through SQL Server.
- Developed/Maintained all YMCA applications (Personify) and SQL Server dbs.
- Lead developer on first e-commerce site project. Required integration SQL scripts and HTML coding.
- Actively communicated with vendor to solve application defects and create better UI.
- Managed all phases of Software Development Life Cycle that includes Requirements, Design, Development, Testing, Deployment and Support.

## **Ovation Wireless Management** – Cornelius, North Carolina **IT Analyst**

**April 2012-January 2013**

- Integrated customer data into system using CSV, Flat files.
- Designed mock-up of client website portals with software including GIMP and Photoshop.
- Created VBA Functions to automate processes.
- Utilized SQL daily to execute DML & DDL statements.

## **FleetNet America** – Cherryville, North Carolina **Computer Programmer**

**November 2010-April 2012**

- Integrated customer data into company system and vice versa with XML files created with SQL scripting.
- Used FTP to transfer XML & comma-delimited files.
- Created applications with languages such as VB6, VB.net, & C#.
- Used source control software such as Team Foundation Server.
- Planned, designed, implemented and maintained SQL stored procedures, functions, indexes, queries and views, Dynamic SQL, SSIS.
- Worked with well-known customers such as Budget Rent-a-Truck & FedEx.

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## **EDUCATION**

### **Appalachian State University** – Boone, North Carolina **Degree: Computer Information Systems**

**August 2007-December 2009**

- Graduated with Honors
- GPA 3.52

### **Gaston College** – Gastonia, North Carolina **Degree: Associates in Arts**

**August 2004-May 2007**

- GPA 3.25