


CLIFFORD CHEEFOON

SYSTEMS ARCHITECT

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 (XXX)-XXX-XXXX

SKILLS

System Architecture

Kubernetes (Flux/Helm)

Data Pipelines

Docker

ElasticSearch

Android App Development(JAVA)

Java Applications (JSP)

.NET Applications (C#)

Databases (MYSQL, Oracle, MongoDB)

EDUCATION

BACHELOR OF TECHNOLOGY
COMPUTER SYSTEMS

SPEC: Software Development
NYC College of Technology, 2020
GPA: 3.945 (4 point scale)

CompTIA A+ CERTIFICATION

RESUME OBJECTIVE

Software System Architect and Software Prototype Engineer with over 6+ years of experience in Infrastructure Design, Big Data, Software Development, and System Migrations. Versed in a wide range of Cloud Platforms, Programming Languages, Stacks and Frameworks, Programming Techniques, Paradigms, and Standards. Possesses a Bachelor's Degree in Computer System Software Development.

PROFESSIONAL EXPERIENCE

S&P Global - automotiveMastermind / Senior Systems Architect

July 2021 - PRESENT, NY, USA

- Designed and implemented a highly scalable "Data platform" for ingest, enrichment and warehousing to enable a high level of business agility and integration.
- Designed and supported a Kubernetes cluster cloud environment to facilitate fault-tolerance and auto scaling for mission critical services as part of an Infrastructure-as-code initiative.
- Preformed multiple Proof-of-Concept investigations to determine a new technology's viability within a business (including cost analysis, supporting ever changing business requirements, ease of adoption, etc.)

Cenedex Software Solutions / Software Developer & Project Manager

SEPT 2018 - APRIL 2021, CALI, USA

- Managing development teams and facilitating communication following the SCRUM agile methodology using UML 2.0 Diagramming
- Designed a dynamic computation system that replaced a client's static hardware solution with a scalable virtualized solution, saving the client an estimated \$17,000 USD per Monthly billing cycle.
- Successfully decoupled a standalone mobile application into a fully modular system including API access to allow for future platform expansion and an application management web console to control the application and view statistics.

PERSONAL EXPERIENCE & KNOWLEDGE

- Machine Learning(Tensorflow, Python, JavaScript)
- Contextual Speech Recognition(Dialogflow, Node.js)
- Data security and Forensics (Autopsy, FTK imager, Wireshark)
- GPS Systems
- Game Development (Unity Engine, C#)
- Microcontroller programming (Arduino platform, ESP-12)
- Develop and maintain applications under the brand Eridani Digital Technology (<https://www.eridanidigitaltech.com/>)