Dellius Alexander
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ACADEMICS

Bachelor of Science in Computer Science Clayton State University Morrow, GA General Concentration: (Theoretical Computation, Software Engineering, Software Test QA) Expected Graduation: Spring 2023	**Associate of Applied Science in Information Technology** Clayton State University Morrow, GA December 7th, 2019

SKILLS & TOOLS

- Java, JavaScript, PHP, CSS, HTML, Python, Unix/Linux shell, PowerShell, DOS, Prolog, C#, SQL, Kotlin
- Docker, Kubernetes, GCP, Android Studio, Wire Shark, CSysdig, Git, Selenium, Cypress, Chocolatey, Qemu, Hyper-V, Hibernate, JPA, Apache, Nginx, Spring Boot, NodeJS, ExpressJS, Visual Paradigm, Putty, MS Office Pro, MS Visio Pro, AutoCAD, VS code, Eclipse, NetBeans, IntelliJ IDEA
- Design Patterns, SDLC methodologies, MVC Framework, MERN Framework, Full-Stack Development, REST API, SEO practices & analytics, Agile, Scrum, Software Testing & QA methodologies, Unit testing, Machine Learning, X509 Authentication and Https Transport Protocol, OOP principles and methodologies, SOA, Test-Driven Development, Web Application Development, Object Relational Modeling, Network Diagnostics Practices, Project Management, SOW Generation, Dev Ops Implementation for K8S, Google Cloud Engine and bare metal infrastructure
- A hard worker, people oriented, innovative, adaptable, a forward-thinking problem solver, solution driven, able to work independent or part of a large team, etc.…

REPOSITORY:
- https://github.com/dellius-alexander

WORK EXPERIENCE

Student Assistant | Enterprise Applications (EA)
Date of Employment: May/2019 – March/2022   Clayton State University.   Morrow, GA

- Sandboxed IT products in K8S cluster and provided demo to VP of EA and Team.
- Supported Dev in various tasks and implementations.
- Provided support to K8S clusters as needed.

Store Manager

Date of Employment: 9/1/2017 – March/2019   Namco Entertainment Inc.   Atlanta,   GA

- Ensure the timely deposit of store revenues and a balanced change fund in the location.
- Protect company property and assets through proper audit and reporting procedures.
- Maintain proper operation of equipment through on-going repairs and preventative maintenance.
- Maintain proper operation of location physical plant through on-going repairs, preventative maintenance and adequate supplies to properly operate the location.
- Hired, developed and maintain a capable, knowledgeable and courteous staff.
- Developed routine guide of daily tasks and duties; team building exercises; continually improving process efficiency.
- Maintaining compliance to company policies and procedures
- Establish and maintain ongoing relationships with partners, merchants, local authorities, community organizations and customers.
- Supply chain management

Technical Manager

Date of Employment: 9/1/2016 – 10/1/2017   HYFI Solutions Inc.   Atlanta, GA

- Performed system design and programming.
- Responsible for BOM/BOL, SOW development, implementation and sub-contracting out work as needed.
- Consulted with new client inquiries and presenting system design options based on client needs and budget.
- Oversaw SOW and project management through the entire process from walkout to closeout and handoff to client.

Market Manager | Operations

Date of Employment: 6/1/2015 – 9/1/2016   DirecPath LLC & GigaMonster.   Atlanta, GA
Date of Employment: 1/1/2011 – 6/1/2015   DirecPath LLC & GigaMonster.   Dallas, TX

- Managed quality control processes, training, maintenance and mentored technicians
- Gathered performance metrics for monthly and yearly review.
- Maintained telecommunications such as: IDF Lock Boxes DirectTV MFH2/D2 Advantage, Satellite Dish, Hardline Plant & Cabling, Fiber Plant & Cabling, Twisted Pair Plant & Cabling, CATV Head end & Distribution systems, SMATV, DOCSIS networks and CMTS (Cisco and CASA) installation, Switches and Wireless bridges/access points as well as PONs (Passive Optical Networks) for MDU communities, commercial and residential.
- Oversaw and collected metrics for periodic Quality Assurance/Quality Control (QA/QC) distribution network testing/inspections to evaluate network stability.
- Created Scope of Work (SOW), Bill of Material/Bill of Labor (BOM/BOL) for all comprehensive site inspections and repairs and ensured compliance with NEC code, FCC, local and federal laws.
- Responsible for documenting site As Builds reflecting plant design and updates.
- Managed operation and logistics, market inventory of 5,000+ parts, tracked technician inventory, was responsible for shipping and receiving equipment and parts, conducted audits and reconciliation of assets upon contract expiration; managed inventory budget and submitted quarterly reports to accounting.