DEVON KEEN

OBJECTIVE

To obtain a promising career in a progressive company where I am able to grow and advance in a challenging and creative career. I possess excellent leadership, interpersonal and communication skills; maintain a high standard of work ethics; I am very detail-oriented, dependable, reliable and punctual.

EDUCATION

NJ INSTITUTE OF TECHNOLOGY, Newark, NJ

BS / 2020 / Information Technology, Specialization in Game Development (Game Design) / Focus of Courses: Network Security

GPA – 3.858 / Summa Cum Laude (GPA Honors Award)

BERGEN COMMUNITY COLLEGE, Paramus, NJ

AS / 2018 / Professional Studies, General

GPA – 4.00 / Phi Theta Kappa Honor Society and NJ STARS Program

NORTH ARLINGTON HIGH SCHOOL, N. Arlington, NJ

Graduated, 2015 with Honors GPA – 4.00

KEY COURSES

Computer Systems Security – intro to the applied topic of Computer Security like ways of preventing, identifying, understanding and recovering from attacks against computer systems. Presented the evolution of computer security, the main threats, attacks and mechanisms, applied computer operation and security protocols, main data transmission and storage protection methods, cryptography and encryption, network systems availability, recovery, and business continuation procedures using Palo Alto Firewalls with Cybersecurity Gateway and Cybersecurity Essentials.

Network Technology – intro to key terms and concepts of networks, binary and hexadecimal systems utilized in IP addresses and MAC addresses, terminal commands on Linux machines, routing, the different layers and other network related topics.

System Administration – intro to Linux System Administration terms, techniques, and application of them to perform tasks that a System Administrator would do.

Computer Systems and Networks – continuation of Network Technology topics, such as routing, networks, IP, DNS, MAC, terminal commands on Linux machines, etc.

Privacy and Information Technology - intro to the issues and scope of information; privacy and technology; knowledge of basic legal concepts affecting privacy and information, including the origins and types of privacy; the Fourth Amendment and emerging technologies; Federal electronic surveillance law, and business collection and use of information.

Digital Crime - comprehensive, multi-disciplinary overview of the methods and means by which technology is used by the criminal in today's society. An examination of the historical, legal, technological and sociological aspects of cybercrime. The course covers the challenges of a new era of technology has brought to combating crime of all types, including terrorism. Topics included the sociology of the white-collar criminal, the criminal justice system and law enforcement, computer security and deterrence/prevention.

Information Technology and The Law - intro to legal concepts, principles and terminology as applied to modern information technology. The historical background and foundations of the various principles of United States statutory and common law will be considered and will be used to explore how such principles may be applied to encompass and govern modern legal interactions to spot potential legal issues and make logical arguments for and against the various legal propositions discussed.

Wireless Networks - intro to applied methods, tools and technologies, as well as practical experience in designing and implementing wireless networks. Topics included hardware, software, data, applications, communication, design and installation of wireless networks, together with the implementation, performance, security and limitations of such systems.

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E-Commerce Technology - overview of the technologies relevant to electronic commerce. Communications and networking, web authoring tools, system security, databases and archiving, EDI, transaction processing, and factory/warehouse data networks. Provided competency to appraise tools such as HTTP servers, secure transaction software and firewalls, low and high-end database systems, heterogeneous networks, NNTP Servers, client software, procurement systems and intelligent agents. Covered e-commerce models, including agent-based and Java-based, electronic contracts and the electronic exchange of technical data, electronic cash systems and user security.

IT Capstone Project – I was a Mentor/Coach to a group of high school students to teach them about Game Design and Game Design Documents and oversaw their development of the documents in addition to their development of the actual game assets. With aid from my fellow coaches, students were successfully able to create a game demo, game animations, game sprites and a complete Game Design Document.

Systems Integration – I was a Tester, Manager and Communications Lead in a project of app development with a front end, back end, database and messaging service to communicate with each service using Docker Desktop and Kubernetes. This course was an intensive project-based course designed to leverage the breadth of your background in IT and had ample opportunity to refresh my understanding of the core information technology skills of system administration, network administration, database administration, software engineering, graphic design, and full stack web development.

Game Architecture and Design – created game design documents.

Criminal Justice – intro to criminal justice topics and concepts.

Computer Science (Bergen Community College) – intro to binary and hexadecimal systems, hardware, pseudocode and other concepts of computer science.

Information Technology – intro to technological key terms, concepts, website design using wix.com and how to utilize Microsoft Word, Excel, PowerPoint and Access.

Roadmap to Computing – intro to the Python programming language.

Information Design Techniques – learned how to use Adobe Illustrator, Adobe Animate and how to modify a 2-D video game in Unity using a variation of the C programming language.

Computer Science (NJIT) – intro to the Java programming language.

Advanced Programming Techniques for Information Technology – continuation of the Java programming language using sockets and servers to make a client and server chat messaging app.

Internet Applications – intro to the SQL, PHP and HTML programming languages to integrate websites with databases.

Website Development – intro to the development of websites using Git, GitHub, HTML, CSS and Bootstrap to create our own website hosted on GitHub.

Database Design Management and Applications – intro to Database Design techniques and terminology using programs, such as Microsoft Access, Visio and SQL 2019 Server Manager.

COMPUTER SKILLS

Proficient: Windows 7/10 and Microsoft Office

<u>Basic Knowledge</u>: Linux System Administration, Networking, Palo Alto Labs and Firewalls, Python, Java, PHP, SQL, HTML, CSS, Docker Desktop, Kubernetes and GitHub

GitHub: https://github.com/ChainsawRambo

PROJECTS

Solo Game Design Document: created a game design document by myself with guidance from an industry professional.

<u>Group Game Design Document</u>: created a game design document in a group with myself as the lead who managed and aided fellow group members complete their tasks with guidance from an industry professional.

Taught Game Design – as part of the IT Capstone Project.

Cocktail App – as part of the Systems Integration class where I was a tester, manager and communications lead.

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EXPERIENCE

JMS SUPERMARKETS LLC (Jack's Super Foodtown)

11/15 - Present

1 Schuyler Avenue, North Arlington, NJ 07031 / (201) 991-9030 Supervisor: Adam Shapiro, District Manager; Debbie Lazlo, Deli Manager

Deli Clerk - Responsible for tending to customers in the deli department. Perform various tasks, such as maintaining deli department's cleanliness and ensure area is well sanitized; prepare various sandwiches, including utilizing a panini press upon customer request; prepare cold cut orders; packaging of salads and prepared food which all require weighing and pricing products; skewer chickens for roasting in commercial oven, as well as packaging for customer purchase; dishwashing; dismantle and sanitize commercial slicers before store closings; and other miscellaneous tasks as requested.

GAMESTOP 11/16 – 1/17

417 Valley Brook Avenue, Suite 6, Lyndhurst, NJ 07071 / (201) 438-1809

(seasonal position)

Supervisor: Stephen

Sales Associate - Responsible for greeting and tending to customers' needs; advising of product information; operate cash register and scanner to itemize and total customer's purchase and complete merchandise transactions with various types of payment; bag merchandise; stock merchandise and restock recovered merchandise; rotate merchandise on shelves; prepare merchandise and tagging for upcoming sales and new product displays; and assist with ordering merchandise using hand-held scanners.

CORRADO's 9/15 – 11/15

45 River Road, North Arlington, NJ 07031 / (201) 772-5126 Supervisors: Patrick Taylor (Store Manager), Alex (Produce Manager) $(company\ layoff)$

Produce Clerk - Responsible for maintaining all produce; ensured all produce was fresh, rotated and well stocked at all times; sliced and packaged fruits for consumption; prepared fruit salads; swept, mopped and sanitized produce department; receiving and organizing department shipments; disposed of produce waste; box compaction; maintained produce drains; loaded/unloaded palettes in the warehouse; assisted co-workers with miscellaneous tasks when requested and customer assistance.

R.S. KNAPP CO. 11/12 – 8/14

1000 Wall Street West, Lyndhurst, NJ 07071 / (201) 438-1500

(temporary position)

Supervisors: Ellen McMyne and Diane Murray

File Clerk - Responsible for filing client project files, as well as working on a special client projects that entailed restoring files that were damaged from Superstorm Sandy.

ACHIEVEMENTS

- ❖ NJ Institute of Technology, Summa Cum Laude (GPA Honors Award)
- NJ Institute of Technology, Honors and Dean's List Recipient Each Semester
- Member, Phi Theta Kappa Honor Society
- Member, National Honor Society
- Member, National Society of High School Scholars
- ❖ Bergen Community College 4.0 GPA Award
- Bergen Community College Honors and Dean's List Recipient Every Semester
- Candidate for Valedictorian at Bergen Community College Class of 2018
- Citizenship Award
- ❖ President's Award for Outstanding Academic Excellence
- ❖ National Young Leaders State Conference certificate

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❖ 2013 Presidential Inaugural Conference or National Young Leaders Conference (Nationwide) certificate

- * Attended Bergen County Youth Police Academy
- ❖ American Red Cross CPR Certified
- ❖ Member, Bergen County Community Emergency Response Team (CERT)
- ❖ Member, Bergen County Sheriff's Community Animal Response Team (CART)
- ❖ Bergen County Sheriff's Office, Citizen Police Academy Certification, 2015

REFERENCES

Available Upon Request