

# Kenneth David Swegman Jr.

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## CAREER OBJECTIVE

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Recently graduated Computer Scientist with a background in Computer Security and DevOps. Experience with both low-level and high-level languages such as C, and JavaScript. I bring a hard-working attitude, with an ever-growing curiosity of new technologies and techniques. Currently working towards Security+ Certification.

## EDUCATION

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### LA ROCHE UNIVERSITY, Pittsburgh, PA

*Bachelor of Science in Computer Science (CS), August 2020*

## TECHNICAL SKILL

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<u>Languages</u>	<u>C   C#   Python   JavaScript   SQL</u>
<u>Methodologies</u>	<u>Agile Development</u>
<u>Technologies</u>	<u>PowerShell   SQL Server   Azure   Logic Apps   ARM Templates   Docker   Kali Linux   Splunk   Bash   JSON   XML   ASP.NET MVC 5   T-SQL   Entity Framework 6   jQuery   HTML/CSS</u>

## PROFESSIONAL EXPERIENCE

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### INFOSHAPE SOFTWARE LLC, Pittsburgh, PA

*Software Developer I, Dec 2020 – Apr 2021*

- Created web pages using the ASP.NET MVC 5 framework.
- Worked as a full-stack developer. Utilized T-SQL Stored Procedures, and on the code side, used Entity Framework 6 to work with database.
- Used JavaScript and jQuery to work on Views.

### DUQUESNE LIGHT CO., Pittsburgh, PA

*DevOps Engineering Intern, May 2019 – Dec 2019*

- Created automated workflow to funnel weather tracking data into a financial analytics system using Azure Logic Apps
- Developed weather system using Power-BI for the frontend and Azure Infrastructure on the backend
- Set up multiple servers, databases, and virtual machines for other projects within the company
- Developed script to automate creation of virtual machines and other resources in Azure using Powershell
- Executed testing and developed scripts with QA Testing team for new Integration Platform rollout

*IT Intern, May 2017 – Aug 2017*

- Shadowed ReactJS Developers, and .NET Framework Developers
- Learned fundamentals of Web Development (HTML/CSS/JS)

## ACTIVITIES/ACHIEVEMENTS

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- Competed in Steel Hacks 2018 and built Mozilla Firefox Plugin
- Radio Club President 2018-2019
- Film Club Vice President 2018-2019
- AITP Member 2015-2019