

## Oliver Warne

oliverswarne@gmail.com

**SKILLS:** Javascript, REST APIs, HTML/CSS, Python, React, DS & Algorithms, Flask/Django, C/C++

### EDUCATION

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**The University of Texas at Dallas** Bachelor of Science in Computer Science Aug. 2017 - Dec. 2021  
GPA: 3.32 / 4.00

### WORK EXPERIENCE

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<b>eBay</b>	Software Development Intern	May 2021 - Aug. 2021
<ul style="list-style-type: none"><li>- Contributed to web app to query internal APIs and present data to both technical and business users</li><li>- Gathered feedback from internal customers and applied UX principles to build solid user interfaces</li><li>- Used Jenkins CI/CD pipeline to automate building and deployment for Node.js webapp</li></ul>		
<b>NextEra Energy</b>	Software Engineering Intern	May 2019 - Aug. 2019
<ul style="list-style-type: none"><li>- Utilized AWS Lambda, Lex, and Connect to create a proof of concept call-center replacement</li></ul>		
<b>Ayoka</b>	Web Development Intern	Jan. 2019 - April 2019
<ul style="list-style-type: none"><li>- Utilized C#, .NET Core, ASP.NET, and relational databases to design and deploy websites</li></ul>		
<b>Flowserve Corporation</b>	Research and Development Intern	May 2018 - Aug. 2018
<ul style="list-style-type: none"><li>- Developed a REST API and used AWS Lambda, Python, to create an Alexa voice app</li></ul>		

### PERSONAL PROJECTS

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<b>Better Spotify Statistics</b>	<a href="https://github.com/oliverwarne/spotstats">github.com/oliverwarne/spotstats</a>
<ul style="list-style-type: none"><li>- Developed web app using React to pull user data from Spotify's REST API and present graphs</li></ul>	
<b>van Stitch</b>	<a href="https://github.com/oliverwarne/vanstitch">github.com/oliverwarne/vanstitch</a>
<ul style="list-style-type: none"><li>- Utilized Python, BeautifulSoup4, and regex to parse HTML pages and stitch together images</li></ul>	
<b>imgyr</b>	<a href="https://github.com/oliverwarne/imgyr">github.com/oliverwarne/imgyr</a>
<ul style="list-style-type: none"><li>- Wrote and deployed an image hosting site written in Python, using Flask framework</li></ul>	

### ACTIVITIES

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<b>Phi Gamma Delta</b>	Chapter President	Dec. 2019 - Dec. 2020
<ul style="list-style-type: none"><li>- Lead a group of 45 members to achieve goals through goal setting, delegation, and team building</li></ul>		
<b>ACM at UT Dallas</b>	Director of Operations	April 2018 - Dec. 2020
<ul style="list-style-type: none"><li>- Responsible for planning, budgeting, and hosting 34 events a year averaging 40 person attendance</li></ul>		
<b>UTD Interfraternity Council</b>	Head of Recruitment	Jan. 2019 - Dec. 2019
<b>FIRST Robotics Competition</b>	Mentor	Aug. 2017 - Present