

Nick Kelly

Chandler, AZ | (480)-861-7622 | nbkelly2@asu.edu | nick87kelly@gmail.com | [LinkedIn](#) | [Github](#)

EDUCATION

Arizona State University | August 2020 - Present

Computer Science Major

Computer Gaming Certificate

Academic Scholarship: The President's Scholarship | Dean's List | Academic Good Standing

Tempe, AZ

Cumulative GPA: 3.94

Cumulative GPA: 4.00

Perry High School | August 2016 - May 2020

Diploma

Gilbert, AZ

Weighted GPA: 4.30

STEM Scholar | AP Scholar with Distinction | Magna Cum Laude

WORK EXPERIENCE

Engenuity Systems | May 2022 - Present

Software Development Intern

Chandler, AZ

- Revitalized company workflows by engineering web applications and scripts, optimizing various operational processes.
- Developed containerized applications showcased in live demonstrations for hundreds, effectively highlighting the capabilities of our main platform.
- Enhanced product quality by meticulously documenting and reporting bugs and UI/UE issues on the main web platform using Project Management Software.

Metalcraft Inc. | September 2021 - November 2021

Intern

Tempe, AZ

- I streamlined a comprehensive online ERP system, overseeing its successful integration to manage various internal/external operations.

PROJECTS

Web Portfolio Project | <https://www.nickkelly.me/>

Crafted a unique personal website to showcase details about myself and highlights several captivating side projects I've undertaken.

IoT Device Point List Project (Full-stack)

Developed a website that transforms REST API JSON data for IoT devices into an intuitive UI, facilitating the construction of device templates.

OpenADR React Project (Full-stack)

Developed and containerized a React web application for simulating interactions between our company's web platform and external OpenADR services.

SKILLS

Programming Languages

Java, Javascript, C, C++, C#, Python

Web Development

Front-end: React.js, Three.js, WebGL, HTML, JavaScript, CSS

Back-end: Node.js, Express.js, REST API

Database: SQL, MongoDB, Azure Cosmos

Cloud Services

Microsoft Azure

Containerization

Docker, Dapr

Creative Tools

Digital Art: Blender, Photoshop

Game Development: Unity, Unreal, GameMaker