

# Nicholas Zonak

Frontend, Backend, and Fullstack developer with experience in broadcast

(732) 947-2227

[nicholas.zonak@gmail.com](mailto:nicholas.zonak@gmail.com)

<https://nicholaszonak.com>

## EXPERIENCE

### **Collision Series, NJ— *Job Title***

January 2020 - PRESENT

Event production company that develops custom experiences around esports and competitive gaming

Engineered dynamic dashboard in PHP/Laravel for directors, empowering instant control of broadcast overlays

Integrated payment APIs and built payment processes for registered users

Built responsive interfaces in NodeJS and React using Socket.io for dynamic updates

### **Panda Global, Remote— *Frontend Developer***

October 2021 - January 2023

Engineered dynamic dashboards in React/NodeJS for directors, used by staff and displayed on broadcasts

Updated public facing statistics websites in React

Build custom graphic generator in React to support the social media department

### **Affiliated Technology Solutions, Metuchen, NJ — *Javascript Developer***

February 2021 - October 2021

Developed dynamic dashboards in React and NodeJS for tracking internal metrics and automated reporting

Used NodeJS, MySQL, and React to construct responsive and performant data visualizations for clients

Managed the implementation of Apache, NGINX, and MySQL servers for new client projects

## EDUCATION

### **NJIT, Newark, NJ— *Computer Science***

September 2010 - MONTH 2014

## SKILLS

APIs, Bootstrap, C/C++, CSS, ExpressJS, Flutter, HTML5, JSON, Java, Javascript, jQuery, MongoDB, MySQL, NGINX, NodeJS, NuxtJS PHP, Python, RESTful, React, SQL, Supabase, Vue, Wordpress

## PROJECTS

### **Heartseeker**

Arcade style action puzzle game with the goal to complete levels as quickly and efficiently as possible

### **OBF**

Maintainer of open source format for archiving tournament data

### **Nodeverlay**

Software that would allow a user to update various overlays for broadcasts and would allow some level of control over live OBS scenes via a python script