

Nicholas Zonak <http://nicholaszonak.com>

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Experience

Panda | Broadcast Developer | October 2021 - Present

- Built out tools for Technical Directors to manage various overlay states via a simple web interface
- Interfaced with the PG Stats API to build out 'Stats slides' to show off various information

Affiliated Technology Solutions | Web Developer | February 2021 - October 2021

- Use ReactJS to create a front end for a Customer Portal used to show reports for various agents who take phone calls
- Use NodeJS to create a backend for the portal's front end. Used for report generation and user authentication
- Configure Linux server for public facing portal using NGINX, MySQL, and certbot

Robert Half | Contractor for Jackson Hewitt | Front End Developer | October 2019 - July 2020

- Implement designs from Sketch files provided by the design team using HTML, CSS, and Javascript
- Create reusable blocks using Handlebars

Pereless Systems | Web Developer | July 2014 - October 2019

- Build and maintain client webpages using Coldfusion, HTML, CSS, Javascript, and JQuery
- Used Coldfusion, SQL, and Javascript to build out special customizations for clients
- Helped create new applications using NodeJS and AngularJS
- Test and debug code in development environment to ensure proper functionality and compatibility across all browsers

Black Rocket Productions | Web Developer | May 2012 - August 2013

- Created interfaces to allow for user created content using HTML, CSS, Javascript, and JQuery
- Extensive use of 2d rendering via the canvas element
- Created editors that would dynamically save and load user data via JSON format with Javascript
- Developed basic game engines that allowed user created content to be created and shared amongst other users

Education

New Jersey Institute of Technology

B.S. in Computer Science

September 2010 - August 2014

Skills, Languages, Libraries, and Technologies

HTML/HTML5, CSS, Javascript, NodeJS, Python, SQL, MongoDB, NGINX, C/C++, Bootstrap, JQuery, Angular, JSON, Episerver, Git, Sourcetree, HandlebarsJS, OBS