

Philip Cowan

262.353.1343 | philipcowan1@gmail.com | Phoenix, AZ

LinkedIn: [linkedin.com/in/philip-cowan](https://www.linkedin.com/in/philip-cowan)

GitHub: github.com/phil4lif

Portfolio: philipcowan.net

TECHNICAL SKILLS

- **Proficient:** JavaScript, React, React Native, Node.js, Express, MySQL, MongoDB, Heroku, Materialize, jQuery, HTML5, CSS3, Git
- **Exposure:** TypeScript, GraphQL, AWS (EC2, S3, Elastic Beanstalk), Nest.js, Firebase, D3.js, Material-UI, GridFS, Python, PHP

WORK EXPERIENCE

StormFire Technologies | Front End Engineer | Remote

Aug 2020 - Present

- Constructed pixel perfect screens from Adobe XD designs for a mobile gaming social media application using React Native, JavaScript, CSS.
- Programmed GraphQL queries to connect to the API endpoints to read and write to the DB.
- Implemented multiple method authentication utilizing Firebase allowing users to securely register and log in.

Food Truck Network | Software Engineer | Phoenix, AZ

May 2020 - Present

- Constructed mobile application for connecting users with food trucks in their local area utilizing JavaScript, React Native, Node.js, Express, and MongoDB, designed to capture market of 25,000+ trucks nationwide.
- Developed screens that are seen and set up navigation and flow of app using JavaScript, React Native, and React Navigation, resulting in smooth UX and streamlined UI.
- Architected RESTful API and database with JavaScript, Node.js, Express, and MongoDB, enabling persistence of Users, Food Trucks, Owners/Managers and specific detail to DB.
- Engineered API routes and functionality allowing users to browse Food Trucks and their details, and save them as favorites using JavaScript, Node.js, and Express.

Corstreet | Software Engineer | Phoenix, AZ (remote)

May 2020 - Jun 2020

- Developed .mp3 file uploader for marketplace for beat producers to sell loops and samples using JavaScript, React, Node.js, Express, MongoDB, and GridFS, allowing users to upload playable mp3 files.
- Created modal in JavaScript and React to provide file upload form as well as ability for producers to add metadata to persist artist and title information.
- Implemented Google Authentication utilizing Firebase allowing users to securely sign up and log in.

PROJECT WORK

GitClub | Front End Engineer | [live](#) | [github](#)

Apr 2020 - May 2020

Website for Github users that provides insight on their activity in a social environment that includes a battle game.

- Designed and built landing page in JavaScript, React, and CSS3, crafting streamlined and clean UI/UX for call to action for page visitors.
- Ensured mobile responsive page design with CSS3 and Bootstrap grid, ensuring page can be effectively viewed across 5+ browser and mobile devices.

EDUCATION

Finance, University of Wisconsin, Milwaukee & University of Wisconsin, Eau-Claire (5 semesters completed)

CERTIFICATIONS

React Native Certificate, Udemy

Jun 2020

Full Stack Software Engineering, University of Arizona

May 2020

Professional Pro Tools Certificate, Berklee College of Music

Dec 2015