Steven Kunzel
Software Engineer

(973) 229-1268 | **Email** | **LinkedIn** | **Github** | **Portfolio**

SKILLS

Ruby, JavaScript, Python, React, Redux, Ruby On Rails, MongoDB, Express.js, Node.js, PostgreSQL, jQuery, SQL, SQLite3, Git, HTML5, CSS3, RSpec, OOP, AWS, Webpack, Heroku, Data Structures and Algorithms, Full Stack, System Design, APIs, Sales

PROJECTS

BANDCABIN (React Front End, Rails Back End, Postgres Database, AWS cloud storage, JavaScript, Ruby)   Demo | Github
A full stack site inspired by Bandcamp, providing musicians and bands with services to upload and stream their music.
- ❖ Established custom user authentication using bcrypt and hashing to allow for persistent logins across sessions via cookies.
- ❖ Utilized click events to allow for high quality music playing in app, including a user interface to add additional tracks.
- ❖ Incorporated AWS S3 for image and album uploading and storage; Increasing scalability and lowering local storage needs.
- ❖ Leveraged Redux for global state management to overcome limitations from React's unidirectional data flow.

SPACE TURTLE: ORIGINS (JavaScript, HTML, CSS)   Demo | Github
A deck-building roguelike card game based on Slay The Spire.
- ❖ Engineered functions for deck shuffling, discards, and the ability to add new cards to your deck between rounds.
- ❖ Ensured easy ability to construct new card archetypes and enemies for scalability, reliability, and modularity.
- ❖ Designed custom card artwork via adobe illustrator and photoshop for a unique look, ensuring quick future card creation.
- ❖ Included music, custom card effect sounds, and a user interface to display relevant information.

WHERE TO FEAST (MongoDB, Express.js, React, Node.js)   Demo | Github
A group MERN stack app to help you and friends find out Where to Feast.
- ❖ Incorporated WebSockets for live connections and chat, allowing for immediate user interaction.
- ❖ Integrated google maps API to display local results upon the random choice selection.
- ❖ Performed the role of team lead and flex developer, creating a collaborative environment, reporting to project managers.
- ❖ Handled git workflow for the group, ensuring requests were reviewed before pushed, organized group pulls.

EXPERIENCE

Operations - IT - Helpdesk
The Shubert Organization / Telecharge   May 2015 - November 2019
- ❖ Created and resolved over 50 support tickets weekly for technical assistance on a wide range of issues.
- ❖ Implemented external website microservices such as Usabilla for website feedback and IBM tealeaf client tracking.
- ❖ Monitored and maintained system applications and databases, performing backups closedowns, and restores.
- ❖ Supported company communications through a central point of email flow.

Account Executive - Assistant Manager
Verizon / 2020 / Gotham Outsourcing   July 2012 - May 2015
- ❖ Consistently exceeded sales numbers, averaging 13 weekly no cancel installs amongst various markets.
- ❖ Led the Staten Island team, using management skills to double staff and sales resulting in an all-time high for the market.
- ❖ Launched successful markets in Albany NY, Boston MA, and Trenton NJ reporting successes to Verizon district management.
- ❖ Grew life long verbal communication skills through team training and one on one sales interactions.

EDUCATION

App Academy | *2019 - 2020*
Rigorous, 16-week web development, computer science, and software engineering program with a 3% acceptance rate; completed 1000+ hours in programming, including pair, group, and solo with 80-100 hours of weekly work. Learned various languages, web design, problem solving skills, and application development through daily projects.

William Paterson University | *2008 - 2010*
General education coursework.