

# Tomer Tal

## Full-Stack Web Developer

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

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### TECHNICAL SKILLS

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- Languages: Ruby, Javascript
- Frameworks: Rails, React.js, Express.js
- Databases: SQLite3, PostgreSQL
- Other: Node.js, Git, Redux, Docker

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### EDUCATION

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#### Flatiron School

Full Stack Web Development, Ruby on Rails and JavaScript program

New York, New York  
November 2022 - March 2023

#### University of South Carolina, College of Arts and Sciences

Bachelor of Arts in Criminology and Criminal Justice

Major: Criminology and Criminal Justice    Minor: Computer Science

Awards: - Presidential List (3 semesters)

- Dean's List (4 semesters)

Columbia, South Carolina  
August 2018 - May 2022

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### SOFTWARE PROJECT EXPERIENCE

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#### Netflix Clone - [Repository](#) | [Demo](#)

A clone of the streaming service, Netflix, that provides users with a seamless browsing experience, comprehensive access to detailed content information, and the ability to personalize their movie and show watchlist.

- Developed using React.js for the frontend with CSS, styled components, and Tailwind CSS for styling.
- Implemented Firebase Authentication for user login and signup functionality.
- Utilized Node.js and Express to create a backend server.
- Integrated SQLite3 as the database management system for efficient data storage.
- Utilized RESTful API endpoints to exchange data between the frontend and backend servers.

#### Pick N' Play - [Repository](#) | [Demo](#)

This web application aims to assist individuals in discovering pick-up games for various sports in nearby fields or parks, enabling them to join or leave a pick-up game, empowering them to create their own pick-up games, as well as enabling them to request a new sport or field.

- Developed a functional frontend website using React.js & React Router, styled using vanilla CSS.
- Orchestrated the development of a robust backend infrastructure with Ruby on Rails.
- Designed and implemented a high-performance relational database using PostgreSQL.
- Utilized RESTful API endpoints to exchange data between the frontend and backend servers.

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### WORK EXPERIENCE

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#### A & E LLC DBA Sun Rayz

Full Stack Web Developer

Myrtle Beach, South Carolina  
August 2023 – Present

- Develop and maintain the company's internal website for managing product inventory, creating customer orders, and overseeing order management and history.
- Implement a user-friendly interface using React for the frontend and Ruby on Rails for the backend.
- Design and optimize SQL database schemas for efficient data storage and retrieval.
- Implement responsive web design principles to ensure seamless user experiences across various devices and screen sizes.
- Provide technical guidance to team members, fostering a culture of continuous improvement and knowledge sharing.

#### South Carolina Law Enforcement Division (SLED)

Intern

Columbia, South Carolina  
March 2022 - May 2022

- Analyzed large data sets in Excel, performed data cleaning and validation, and ensured data accuracy.
- Oversaw many confidential and sensitive legal documents while maintaining a high level of accuracy and attention to detail.

#### Islander Surf and Resort Wear

Manager, Seasonal

Holden Beach, North Carolina  
June 2016 – August 2021

- Managed general store operations including the hiring and scheduling of 8 employees, inventory management of 10,000+ SKUs worth >\$250k, and customer service for >200 daily patrons.
- Coordinated with vendors and wholesalers to explore new products and schedule fulfillments/restocking.
- Performed item-level profitability analyses and assisted negotiations of volume-based discounts.