

DANIEL MAKALSKI

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Experience

SimchatChaim | WordPress site

May 2024 – Jun 2024

- Cleaned up and optimized W3 Total Cache and Yoast SEO plugins using PHP, which helped the backend run smoother and reduced loading times by about 20%. I kept custom code separate and tested each plugin to make sure everything worked fine after updates.
- Refreshed the site's design with CSS and JavaScript, making it more user-friendly and boosting engagement by 15% as users could now enjoy a better experience across all devices.
- Improved site speed by optimizing images, cutting down CSS and JavaScript, and tweaking caching settings in W3 Total Cache. This reduced bounce rates, letting users navigate the site more smoothly and stick around longer.

PhoneStar | Computer Technician

Jun 2020 – Aug 2020

- Performed PC and laptop repairs, including upgrades and hardware troubleshooting.
- Replaced display screens, upgraded storage and memory, and resolved system errors.
- Provided solutions to enhance performance and reliability.

Coding Projects

SpeakPeak Dictionary

Developed a dictionary app with word definitions and audio pronunciations using the Merriam-Webster API.

- **Technologies:** Python, Flask, SQLAlchemy, HTML5, CSS3, JavaScript, Bootstrap

Repair Cost Estimator & YouTube Video Showcase

Developed a repair-focused website featuring a YouTube video showcase, contact form, services page, gallery, and a repair cost estimator for users.

- **Technologies:** React.js, Express.js, Prisma, PostgreSQL
- Features include pagination, search, and animations. [GitHub Repo](#)

Education

Springboard Bootcamp

Jul 2023 – Oct 2024

- Completed 700+ hours of front-end and back-end coursework, focusing on full-stack development.
- Built 4 portfolio projects showcasing development skills.

Skills & abilities

- Programming Languages: HTML, CSS, JavaScript, Python
- Frameworks & Libraries: React, Node.js
- Databases: PostgreSQL
- Tools & Technologies: Git, GitHub, RESTful APIs