# Benjamin W. Pavlis

St. Paul, MN
Phone: 651-333-0437 | Email: benpavlis@gmail.com
LinkedIn: linkedin.com/in/benjamin-pavlis-7282492a0/ | GitHub: https://github.com/bpavlis
Portfolio: https://benpavlisportfolio.netlify.app/

## Summary

As an aspiring web developer with a background in sociology, I bring a unique blend of analytical thinking, creativity, and problem-solving skills to the field of technology. Graduating with a certificate from the University of Minnesota's full-stack web development program has equipped me with the technical expertise and practical experience necessary to excel in this dynamic industry. With a passion for developing innovative applications and a commitment to continuous learning, I am eager to leverage my skills to create impactful solutions and contribute to the ever-evolving world of web development.

## Technical Skills

**Software Languages/Platforms:** JavaScript, ReactJS, SQL, MySQL2, NoSQL, jQuery, Bootstrap, Node.js, MongoDB, Express, Handelbars.js, HTML5, and CSS3.

## Projects

**Higher-Lower Game: NFL Salaries | https://github.com/bpavlis/group-project-1-personal | https://github.io/group-project1-personal**
- Summary: We created a game for a user to guess which two randomly generated NFL players have the higher salary. The game ends after 3 incorrect guesses, tracking your score as you go.
- Role: Primarily contributed JavaScript, HTML, and CSS work.
- Tech Stack: HTML, CSS, JavaScript, jQuery, Bootstrap, API, LocalStorage, GoogleFonts

**Video Game Review Network | https://github.com/VictorMontelongo/Project-2-Video-Game-Reviews | https://video-game-review-eb186ee09616.herokuapp.com/game/609130**
- Summary: An application where you can review your favorite games and read the reviews of others. The project was great practice for front and back-end development including database manipulation.
- Role: Primarily contributed back-end work and helped lead group discussions/assignments.
- Tech Stack: HTML, CSS, JavaScript, jQuery, Bootstrap, Bcrypt, Sequelize, Dotenv, Express, Handlebars, MySQL2

**Madlibs Mania | https://github.com/KeeslingB/madlibs-gpt | https://madlibsgpt-47c520ae93df.herokuapp.com/**
- Summary: An application where you can create and save your own Madlibs. The project was great for continuing to get comfortable with front and back-end development in a full-stack application.
- Role: Contributed to the back-end development.
- Tech Stack: React, CSS, JavaScript, Node, React-Bootstrap, Bcrypt, Dotenv, Cross-env, Express, MySQL2, Anime.js, Mongoose

## Experience

**Freelance Web Developer**                                                                 2024 – Present
**BP Web Development**                                                                          St. Paul, MN
I provide tailored solutions for clients seeking to establish or enhance their online presence. Utilizing my expertise in web development technologies and programming languages such as HTML, CSS, JavaScript, and other content management systems (CMS), I create responsive, visually appealing, and user-friendly websites. I collaborate closely with clients to understand their unique requirements and deliver custom solutions that meet their objectives and exceed expectations.

Key Accomplishments:
- Optimized website performance for speed, security, and search engine optimization (SEO).
- Successfully launched and maintained multiple websites for diverse clients across various industries.
- Actively participated in online communities and forums to share knowledge, seek advice, and contribute to the web development community.

**Pool Attendant**                                                                                       2022 – 2023
**FirstService Residential**                                                                        Woodbury, MN
Managed pool operations ensuring safety and guest satisfaction, oversaw maintenance, and enforced protocols while communicating effectively to address concerns. Prioritized tasks using critical thinking skills, collaborated with staff to troubleshoot issues promptly and adapt to changing circumstances. Trained new team members on procedures, emphasizing the importance of clear communication and documentation.
Key Accomplishments:
- Trusted key holder
- Trained in employees

**Grounds Maintenance**                                                                            2021 – 2023
**FirstService Residential**                                                                      Minneapolis, MN
Maintained and enhanced outdoor areas, ensuring their pristine condition through landscaping and upkeep, showcasing attention to detail and precision. Prioritized tasks by evaluating maintenance needs critically, employing problem-solving skills needed to address complex issues efficiently. Communicated effectively with team members to coordinate efforts, emphasizing collaboration and clear communication.
Key Accomplishments:
- Trusted key holder.
- Raise each year.

## EDUCATION

**Certificate, Full Stack Web Development:**  University of Minnesota, St. Paul, MN                  2023
A full-time 12-week intensive boot camp focused on equipping those who attend with the fundamental skills needed to become a full-stack web developer. Areas of training include JavaScript, Node.js, HTML, CSS, jQuery, React.js, and more. Students are expected to spend 20+ hours a week outside of class so that they may be well-equipped for a career in the field.

**Bachelor of Arts, Sociology:** Luther College, Decorah, IA                                      2020 – 2023
Through my sociology degree, I engaged in coursework and projects that provided valuable insights into data analysis, technology, and social dynamics. I explored statistical methods and data analysis techniques, laying the groundwork for data-driven decision-making and problem-solving. Additionally, I delved into the sociology of technology, examining topics such as digital inequality, online communities, and the impact of technology on social behavior. One notable project involved conducting a comprehensive societal analysis of online discourse surrounding female athletes within social networks. Through qualitative and quantitative research methods, I analyzed patterns, attitudes, and biases to deepen my understanding of gender dynamics in sports media and digital platforms.