Email:
nylundwill@gmail.com
Mobile: (703) 980-4518

Will Nylund
Computer Science - B.S.

Permanent: Leesburg, VA
20176

PERSONAL OBJECTIVE

Results-driven Software Engineer and Consultant, passionate about leveraging technical expertise and consulting skills to solve challenging problems and create inspiring technology.

RELEVANT SKILLS

Most experienced technical skills: Appian, Ruby on Rails, Java, Python, C, JavaScript, React, HTML and CSS, SQL
Other technical skills: Git, Unix, MariaDB, PostgreSQL, Bootstrap, TailwindCSS, Certified Appian Lead Developer
Nontechnical skills: JIRA with Bitbucket, Miro, Microsoft Suites

EDUCATION

- **Virginia Polytechnic Institute and State University (Virginia Tech)** — Blacksburg, VA
  - *Bachelor of Science (B.S.) in Computer Science*

RELEVANT WORK EXPERIENCE

- **Software Developer/Consultant (DoD Contractor) — Groundswell**, Mclean, Va
  August 2024 – Present
  - Currently working with a cross-functional team to design and implement core architecture.
  - Leading and teaching junior developers best practices by instructing code reviews and deployment best practices.
  - Leveraged and adapted reusable components from internal products to accelerate development, ensure consistency, and maintain adherence to organizational coding standards.
  - Focused on efficient code reuse, collaborative problem-solving, and delivering robust solutions within timelines and budget constraints.

- **Software Developer/Consultant (HUD Contractor) — Groundswell**, Mclean, Va
  May 2024 – August 2024
  - Enhanced application functionality through the architecture and integration of a robust, automated workflow solution, streamlining user operations, optimizing process efficiency, and ensuring scalability and compliance with industry best practices.
  - Collaborated closely with Product Owners to align development goals with business objectives, driving seamless communication, prioritizing key features, and ensuring successful delivery of high-impact solutions that exceeded stakeholder expectations.

- **Software Developer/Consultant (Product Development) — Groundswell**, Mclean, Va
  May 2023 – May 2024
  - Worked on the internal product development team directly with the product owner to create government solutions in a fast paced agile environment.
  - Contributed to a 2-week RFI to successfully win a contract using our product.
  - Configured a large codebase to be reusable in order for our other product teams to successfully deliver functionality in a timely manner.

- **Software Engineer/Intern Manager (Part Time/Internship) — Solution Street**, Herndon, Va
  January 2023 – May 2023
  - Managed Software Engineering Internship Program, improving skills in leadership/management, as well as expertise in software development.
  - Created a backend API in Rails for an external monitoring system, tied along to a Front end React application built from the ground up.
  - Developed in Salesforce to automate a resume parsing system, allowing for recruiters to easily filter resumes and save time on the overall hiring process for Solution Street.

Relevant Projects

- Startup-Buddy   https://startup-display.lovable.app/
  - Built a web application enabling users to create and showcase startup ideas, while allowing others to join and contribute to their development. Utilized modern AI technologies to enhance user experience and matchmaking.
  - Developed with **TypeScript, React, and Tailwind CSS** for a seamless and responsive UI.