

Leonardo L. Rapanan

rapananrocky@gmail.com | 4252805152 | [LinkedIn](#) | [GitHub](#)

SUMMARY

Software Engineer| Software Developer

Enthusiastic Software Engineer with a strong foundation in algorithms and data structures. Skilled in **C#, JavaScript, HTML5, CSS3, Python**, and **Java**. Experienced in building full-stack applications using **React** and **Flask**, with a passion for developing innovative solutions. Eager to contribute to impactful initiatives and grow within the software development field.

SKILLS

- **Languages:** JavaScript, HTML5, CSS3, Python, C++, C#
- **Frameworks/Libraries:** React, Flask
- **Databases:** SQL
- **Tools/DevOps:** GitHub, RESTful APIs
- **Certifications:** Coding Temple - Full Stack Software Engineer

PROFESSIONAL EXPERIENCE

Numerical Control Programmer

July 2013 - Present

Boeing Company

Everett, WA

- **Programming:** Programmed aerospace parts using **CAD/CAM software**, ensuring precision and adherence to design requirements.
- **Blueprint Interpretation:** Read and interpret complex engineering blueprints for accurate programming.
- **Collaboration:** Worked closely with engineers and programmers to resolve design challenges and meet project deadlines.

Software Engineer Trainee

November 2024 - May 2025

Coding Temple

Remote

- **Full-Stack Development:** Built dynamic applications using **React** (frontend) and **Flask** (backend).
- **API Integration:** Contributed to group projects that integrated third-party **APIs**, showcasing teamwork and technical proficiency.
- **Rapid Learning:** Adapted quickly to new programming concepts and technologies under tight deadlines.

PROJECT

Form with Validation

- Developed a responsive web form with validation using **Bootstrap's** grid layout.
- Implemented validation for required fields (**Name, Email, Message**).
- Created a **radio button group** and **dropdown menu** for user interaction.
- Ensured form responsiveness across screen sizes with **Bootstrap** utilities.

Technologies Used: HTML, Bootstrap 4.5.2

GitHub: [Moonbase-arrays-and-functions-Project](#)

EDUCATION

- **University of Advancing Technology**
Bachelor of Science in Computer Science
- **Lake Washington Institute of Technology**
Associate of Applied Science in Design Mechanical Engineering

