

# Johnny Olszewski

San Diego, CA | (203) 300-0973

✉ [johnolszewskim@gmail.com](mailto:johnolszewskim@gmail.com) | [in johnny-olszewski-m](https://www.linkedin.com/in/johnny-olszewski-m) | [github johnny-olszewski](https://github.com/johnny-olszewski)

Former Marine aviator that contributes leadership and technical skills to the development of dynamic, secure and impactful software. Self-starting, adaptable professional that thrives in fast-paced environment and determined to create opportunities for tech to increase efficiency and production.

## EXPERIENCE

---

- **ResMed** March 2024 - Present  
*Associate iOS Engineer* San Diego, CA
  - Develops and maintains features for the myAir app, while migrating a legacy UIKit codebase to SwiftUI, while prioritizing clean coding practices and meeting delivery timelines
  - Collaborates closely with product, UI/UX, Android, and back-end teams to ensure consistency with requirements for and platform-specific features while addressing stakeholder feedback
  - Enhances application quality by identifying and addressing key challenges during development, while following established best practices in collaboration, testing, and documentation to support a culture of continuous improvement.
- **Prize** November 2023 - Present  
*Founding Software Engineer* San Diego, CA
  - Architects and leads the development of Next.js and React Native apps, integrating a Neo4j-powered back-end with Django server
  - Drives high-level technical decision-making, defining architecture, selecting the tech stack, and setting standards for scalability, maintainability, and performance
  - Establishes engineering workflows and SOPs, implementing CI/CD pipelines, code review processes, and team collaboration practices in a startup environment
- **United States Marine Corps** June 2017 - February 2024  
*Captain, F/A-18 Hornet Weapon Systems Officer (WSO), Naval Flight Officer (NFO)* San Diego, CA / Pensacola, FL / Quantico, VA
  - Mastered, managed and employed weapons systems and capabilities of F/A-18
  - Facilitated qualifications and syllabus completion of replacement aircrew by using operations expertise to manage production as Flight Schedules Officer
  - Managed squadron occupational health and safety programs, identified hazards and implement controls as Safety Officer

## EDUCATION

---

- **Virginia Polytechnic Institute and State University (Virginia Tech)** August 2021 - May 2023  
*M.S. Information Technology* Remote
  - Specialization in Software Engineering
  - Graduate Certificates in Healthcare Information Technology and Cybersecurity Management
- **University of Richmond** August 2012 - May 2016  
*B.A. Computer Science* Richmond, VA
  - Minor in French

## VOLUNTEER EXPERIENCE

---

- **Community Group Leader** August 2022 - Present  
*Park Hill Church*
  - Organize and lead weekly gatherings to discuss sermon topics and encourage fellowship
  - Communicate and coordinate with church leadership to implement content
- **Volunteer Leader** April 2013 - May 2016  
*Young Life*
  - Mentored and lead high school students by coordinating individual, small and large group gatherings
  - Assisted with regional administrative work including donor communication, camp trip logistics, newsletters, etc.

PROJECTS

- **Project A: [Brief Description]**

Tools: [List of tools and technologies used]

◦ Developed [specific feature/system] for [specific purpose]

◦ Implemented [specific technology] for [specific goal], achieving [specific result]

◦ Created [specific component], ensuring [specific benefit]

◦ Applied [specific method] to analyze [specific aspect]

Month Year - Month Year
- **Project B: [Brief Description]**

Tools: [List of tools and technologies used]

◦ Developed [specific model/system], achieving [specific metric]

◦ Implemented [specific feature], processing [specific volume] of data

◦ Created [specific visualization] for [specific purpose]

◦ Developed [specific component] for easy integration with [specific system]

Month Year

PATENTS AND PUBLICATIONS

- [C.1] Your Name, et al. (Year). **Title of Conference Paper.** In *Name of Conference Proceedings*, pp. XX-XX. Publisher. Date, Location. DOI: XX.XXXX/XXXXXXX.XXXX.XXXXXXX

[S.1] Your Name, et al. (Year). **Title of Submitted Paper.** Manuscript submitted for publication in *Journal Name*.

[P.1] Inventor 1, Your Name, Inventor 3, et al. (Year). **Title of Patent.** Patent Office, Patent No. XXXXXXXXX. Registration Date: Date, Grant Date: Date, Publication Date: Date.

[J.1] Author 1, Your Name, Author 3, et al. (Year). **Title of Journal Article.** *Journal Name*, Vol. XX, Issue X, pp. XXX-XXX. DOI: XX.XXXX/XXXXX.XXXX.XXXXXXX

C=CONFERENCE, J=JOURNAL, P=PATENT, S=IN SUBMISSION, T=THESIS

SKILLS

- **Programming Languages:** Swift, JavaScript/TypeScript, Python, Java

• **Web Technologies:** Technology 1, Technology 2, Technology 3, Technology 4, Technology 5

• **Database Systems:** Database 1, Database 2, Database 3

• **Data Science & Machine Learning:** Tool 1, Tool 2, Tool 3, Tool 4, Tool 5, Tool 6

• **Cloud Technologies:** Cloud Platform 1, Cloud Platform 2, Cloud Platform 3

• **DevOps & Version Control:** Git, GitHub

• **Specialized Area:** Skill 1, Skill 2, Skill 3, Skill 4

• **Mathematical & Statistical Tools:** Tool 1, Tool 2, Tool 3, Tool 4, Tool 5

• **Other Tools & Technologies:** iOS Development (SwiftUI/UIKit), React/Next.js, React Native

• **Research Skills:** Skill 1, Skill 2, Skill 3, Skill 4, Skill 5, Skill 6

HONORS AND AWARDS

- **Award Name A**

Awarding Institution/Organization

◦ Brief description of the award and its significance

◦ Impact or recognition associated with the award

Month Year
- **Award Name B**

Awarding Institution/Organization

◦ Brief description of the award and its significance

◦ Impact or recognition associated with the award

Month Year
- **Competition Achievement**

Competition Name, Organizing Body

◦ Specific achievement or rank in the competition

◦ Skills or abilities demonstrated through this achievement

Month Year

LEADERSHIP EXPERIENCE

- Leadership Role A


Organization/Institution Name

◦ Key responsibility or achievement in this role

◦ Quantifiable impact or improvement made during tenure

◦ Initiative taken or project led

Month Year - Month Year


- Leadership Role B


Organization/Institution Name

◦ Key responsibility or achievement in this role

◦ Quantifiable impact or improvement made during tenure

◦ Initiative taken or project led

Month Year - Month Year



VOLUNTEER EXPERIENCE


- Community Group Leader

Park Hill Church

◦ Organize and lead weekly gatherings to discuss sermon topics and encourage fellowship

◦ Communicate and coordinate with church leadership to implement content

August 2022 - Present



- Volunteer Leader

Young Life

◦ Mentored and lead high school students by coordinating individual, small and large group gatherings

◦ Assisted with regional administrative work including donor communication, camp trip logistics, newsletters, etc.

April 2013 - May 2016



PROFESSIONAL MEMBERSHIPS

- Professional Organization A, Membership ID: XXXXXXXX

• Professional Organization B, Membership ID: XXXXXXXX

• Professional Organization C, Membership ID: XXXXXXXX

Month Year - Present

Month Year - Present

Month Year - Present

CERTIFICATIONS

- FAA: Private Pilot Certificate

• PADI Open Water Diver

• Certification D

August 2021

June 2022

Month Year

ADDITIONAL INFORMATION

Languages: Language A (Proficiency level), Language B (Proficiency level), Language C (Proficiency level)  
Interests: Aviation, Fitness, Cycling, Skiing, Hiking, Motorcycle Riding, Guitar

REFERENCES

1. Reference Person 1

Job Title, Department

Organization/Institution Name

Email: email1@example.com

Phone: +X-XXX-XXX-XXXX

Relationship: [e.g., Thesis Advisor, Manager, etc.]
2. Reference Person 2

Job Title, Department

Organization/Institution Name

Email: email2@example.com

Phone: +X-XXX-XXX-XXXX

Relationship: [e.g., Project Supervisor, Colleague, etc.]
3. Reference Person 3

Job Title, Department

Organization/Institution Name

Email: email3@example.com

Phone: +X-XXX-XXX-XXXX

Relationship: [e.g., Mentor, Collaborator, etc.]