Johnny Olszewski

San Diego, CA | (203) 300-0973

☑ johnolszewskim@gmail.com **in** johnny-olszewski-m | **⑤** 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 over 3.5 million active users in the myAir app while migrating a legacy UIKit codebase to SwiftUI and 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 platform-specific implementation 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

- · Establishes engineering workflows and SOPs, implementing CI/CD pipelines, code review processes, and team collaboration practices in a startup environment
- · 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

• 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-18D Hornet
- Facilitated qualifications and syllabus completion of replacement aircrew by using operations expertise to manage production as Flight Schedules Officer
- Managed occupational health and safety programs, identified hazards and implement controls as Safety Officer for squadron of over 500 Marines and sailors

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

Richmond, VA

B.A. Computer Science o Minor in French

SKILLS

- **Programming Languages:** Swift, JavaScript/TypeScript, Python, Java
- DevOps & Version Control: Git, GitHub, JIRA, Atlassian Suite
- Other Tools & Technologies: iOS Development (SwiftUI/UIKit), React/Next.js, React Native

VOLUNTEER EXPERIENCE

• Community Group Leader

August 2022 - Present

Park Hill Church

Volunteer Leader

April 2013 - May 2016

Young Life

• Project A: [Brief Description]

Tools: [List of tools and technologies used]

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

- 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]

• 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

Month Year - Month Year



PATENTS AND PUBLICATIONS

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

- [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.

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 Month Year

Awarding Institution/Organization

- Brief description of the award and its significance
- Impact or recognition associated with the award

• Award Name B Month Year

Awarding Institution/Organization

- Brief description of the award and its significance
- Impact or recognition associated with the award

Competition Achievement

Competition Name, Organizing Body

• Specific achievement or rank in the competition

• Skills or abilities demonstrated through this achievement



[#]



LEADERSHIP EXPERIENCE

Leadership Role A

Organization/Institution Name

Key responsibility or achievement in this role

- Quantifiable impact or improvement made during tenure
- o Initiative taken or project led

• 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

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

 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.

PROFESSIONAL MEMBERSHIPS

Professional Organization A, Membership ID: XXXXXXXX

Month Year - Present • Professional Organization B, Membership ID: XXXXXXXX Month Year - Present

• Professional Organization C, Membership ID: XXXXXXXX

Month Year - Present

CERTIFICATIONS

• FAA: Private Pilot Certificate

August 2021

• PADI Open Water Diver

June 2022 Month Year

Certification D

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-XXXX-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-XXXX-XXXX

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

Month Year - Month Year [(

Month Year - Month Year









