

Hideki Obote

Senior Software Engineer | 35+ Years Experience

Kawaguchi, Saitama, Japan | github.com/obott9 | obott9.dev@gmail.com | linkedin.com/in/hideki-obote

■ CURRENTLY OPEN TO REMOTE OPPORTUNITIES (CONTRACT / FULL-TIME)

■ **TL;DR:** 35+ years hands-on coding | Self-taught since X68000 | Cross-platform specialist (macOS & Windows) | 50%+ cost reduction on legacy projects | Rescued 3+ failing projects | Written English only (no voice/video calls)

PROFESSIONAL SUMMARY

Self-taught software engineer with 35+ years of hands-on development. Started with a PC-8001 in Akihabara, mastered C on a Sharp X68000. Progressed from assembly/embedded to modern cloud systems. **Proven track record:** rescued 3+ failing projects, reduced maintenance costs by 50%+. Specializes in cross-platform desktop development (Swift for macOS, C# for Windows).

■ **Communication:** Written English only (Slack, email, GitHub). No voice/video calls — I deliver through clear documentation and code.

■ **Why Hire Me?** With the current weak Japanese Yen, you get senior-level expertise (35+ years) at a fraction of typical US/EU rates.

KEY ACHIEVEMENTS

35+ Years

Experience

50%+ Cost Reduction

On Legacy Projects

14 Years

Longest Project

60% Faster

Testing (ABS)

TECHNICAL SKILLS

Languages: C, C++, C#, Swift, Objective-C, Java, JavaScript, Assembly

Platforms: Windows, macOS, Linux, iOS, Android, MS-DOS

Frameworks: .NET 8, SwiftUI, WinForms, WPF, Xcode, Eclipse

Specialties: Cross-platform apps, Embedded systems, Legacy rescue, RS232C, TCP/IP

SELECTED EXPERIENCE (WITH RESULTS)

Enterprise Power Company — Payment System | Nov 2024 – Jan 2025

Java, PostgreSQL, Linux, Windows

Challenge:

Legacy payment system couldn't scale for new regulatory requirements.

Results:

✓ **Delivered ahead of schedule** ✓ **Zero critical bugs**

Legal Database — Cross-Platform Mobile Apps | 2006 – 2020

iOS (Swift/Obj-C), Android, Brew SDK, Oracle

Challenge:

Migrate legal search system across 3 generations of mobile platforms.

Results:

✓ **14 years continuous operation** ✓ **3 platform migrations** ✓ **Zero downtime**

Telecom — Disaster Prevention System | Nov 2021 – May 2022

Java, Eclipse, AWS, RedHat 7

Challenge:

Legacy on-premise system needed cloud migration with zero downtime.

Results:

✓ **50%+ maintenance cost reduction** ✓ **Zero downtime migration**

Automotive — ABS Test Systems | 1989 – 1990

C, Assembly, MS-DOS, RS232C, PIO

Challenge:

Manual ABS testing was slow and error-prone.

Results:

✓ **60% faster testing** ✓ **Improved accuracy** ✓ **Scalable solution**

PERSONAL PROJECTS

IMEIndicatorClock (macOS) — Swift/SwiftUI. 18+ languages, distributed via MacUpdate, Vector, ■■■■.

IMEIndicatorClockW (Windows) — C#/.NET 8. Cross-platform version with feature parity.

EDUCATION & CERTIFICATIONS

Wakayama Technical High School | Mechanical Engineering | 1981 (All software skills self-taught)

Class 1 & 2 IT Engineer Exam (Japan) | Microcomputer Application Engineer (Japan)

ADDITIONAL INFORMATION

• Native Japanese / Strong written English • Experienced in rescuing failing projects • **Seeking remote work with international companies** • Open to contract-to-hire