

# Hideki Obote

Senior Software Engineer | 35+ Years Experience

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## ■ 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