

# Julian Missig

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redwood city, ca

## I **design** better interactions

at Apple, user interface and interaction for prototype hardware  
at ITA Software, for airline ticket agent and gate agent kiosks  
in Gabber, for an instant messaging client

## by **prototyping** the future

at Apple, novel input interactions for prototype hardware  
at Carnegie Mellon, for Emerson process control automation

## built with **software engineering** skills

at Apple, in Objective-C and Core Animation on iOS and Mac  
previously at Apple, in JavaScript for Mac OS X Dashboard classes  
at IBM, for SashXB Jabber support in JavaScript and C++ on Linux  
in Gabber, in C++ on Gnome  
for Jabber, in XML and documentation, eventually for IETF

## employing usability **user research** when I need it

at ITA Software, to test ticket agent kiosk user interfaces  
at Carnegie Mellon, for Emerson DeltaV masters project  
at Carnegie Mellon, for undergraduate research projects

## informed by a background in **cognitive science**

at Carnegie Mellon, for an undergraduate degree

### **Apple** 2008–now

prototype interaction design. 32 patent applications, 11 issued

### **ITA Software** 2007–2008

user interface research and design for airline client

### **Carnegie Mellon** 2006 autumn

master of human-computer interaction with client project

### **Carnegie Mellon** 2006 spring

double major cognitive science and human-computer interaction

### **Apple** 2005–2006

intern software engineer

### **Carnegie Mellon HCII** 2004–2005

research assistant

### **IBM** 2001–2003

intern software engineer

### **Jabber/XMPP** 1999–2005

manage, design, and develop Gabber Linux Jabber client