

Paul Brown

Research Engineer



🔗 EXPERIENCE

► Research Engineer

Georgia Tech Research Institute, Information Systems Department 
2005 - Present

- Maintain ISD's Ubuntu servers running the LAMP Stack, serving internal websites/scripts used both in our department and across the company. Many of the new sites I've developed are built on the Laravel framework, including a site for CSRs to manage wireless MAC Addresses and a site for CSRs to manage external Guest Accounts
- Primary POC for administration of Box and Slack
- Maintain license servers for Ansys, Matlab, LabView, ESRI, and Altium software
- Maintain GTRI's MDM servers, including Ommissa Workspace ONE and Jamf Pro, as well as those systems' integration with Apple Business Manager
- Primary sysadmin for Windows servers (Exchange, Data Protection Manager)

► Owner, Developer

Objective Jellyfish, LLC 
2013 - Present

- Designed and developed Easy Grade, a mobile app that makes it easier for teachers to calculate grades. The app is on iOS, macOS, and Android, and has roughly 15k monthly active users during the school year.

</> SKILLS

Languages:

PHP
Swift
Objective-C
Powershell
Python
Bash

Web Technologies:

Laravel
Tailwind CSS
LAMP Stack
Nginx
AlpineJS

General:

GitLab (& CI/CD)
Jamf/Workspace ONE
Apple Business Manager
FlexLM
Box
Slack

🤝 VOLUNTEER EXPERIENCE / EXTRACURRICULAR

Chestnut Mountain Church

Tech Volunteer, Main Service
2025-2026

Gwinnett Church

Production Assistant, Upstreet
2017 - 2023
Tech Volunteer, Waumba Land
2015 - 2017

The Bridge Church

Tech Volunteer, Main Service
2004 - 2015

Certified Secure Software

Lifecycle Professional (CSSLP)
2022-present

EAA Chapter 611, member

2024-present

Private Pilot

2025-present

🌐 www.paulbrown.us

🐦 [paulbrown](https://twitter.com/paulbrown)

🌐 [paulbbrown](https://www.linkedin.com/in/paulbbrown)

🏠 EDUCATION

Georgia Tech
BS, Computer Engineering
2002-2007

University of Georgia
MS, Internet Technology
2011-2013

🎮 HOBBIES

Woodworking
Nintendo
Playing with my kids
Reading books 📖
Programming
3D Printing
Coffee ☕
Flying small airplanes ✈️

🧠 PERSONALITY

MBTI : ISTJ
Enneagram: 5w6
DISC: C/D
StrengthsFinder: Learner