

Robert Buchberger

Web Developer & Flight Engineer

Website: robert-buchberger.com

Location: Warsaw, Poland

Contact: robert@robert-buchberger.com

Languages

 Ruby  Javascript  HTML  CSS

 SQL  Polish (beginner)

Tools & Frameworks

 Ruby on Rails  Jekyll  Git

 express.js  Vue.js

 Amazon Web Services  Heroku

 Linux Command Line

Strength & Experience

3 real-world websites and 3 Ruby Gems, including 1 Rails application tracking approximately 500 volunteer hours per month.

As an aircrew member: think and act under pressure, integrate with a team, know best practices, apply best practices, self-supervise, and self-instruct.

Employment

C-130 Flight Engineer, 2012-present

165th Airlift Squadron, Kentucky Air National Guard

Over 1,200 flight hours worldwide, including relief missions for the 2017 hurricane season, Operation Inherent Resolve, and several exercises.

Inspect, operate, and repair critical aircraft systems during all phases of operation from the preflight inspection to final shutdown of the day. React to malfunctions and emergencies to ensure safety of flight.

Awarded Safety Non-Commissioned Officer of the year, 2016

C-130 Aero-Repair Crew Chief, 2009-2012

123rd Maintenance Squadron, Kentucky Air National Guard

Inspected, repaired, adjusted, and maintained critical components of the C-130 including Landing Gear, Flight Controls, Doors, and Control Cables.

Formal Education

University of Louisville

Bachelor of Science in Applied Physics, 2015

Informal Education

Several online programming courses, including those by Traversy Media, Upskill, Codecademy, Lynda, and Wes Bos

Interests

Photography, Rock Climbing, Arduino, Acoustic Guitar, Dog Training