

DAN DANILYUK

✉ dandanyuk@gmail.com • in [LinkedIn](#) • [GitHub](#)

SUMMARY

Software Developer with 6+ years of experience in full-stack development, data management, and configuration control. Proven track record automating critical workflows, reducing manual tasks by 65%, and delivering scalable applications using Ruby on Rails, React, and AWS. Currently specializing in high-availability systems and mission-critical software at CACI International.

SKILLS

LANGUAGES

Ruby
React
HTML/HAML/ERB
CSS/SASS
Python/Scripting

FRAMEWORKS

Ruby on Rails
Node/Express
Hotwire
PostgreSQL/MongoDB
AWS

OTHER SKILLS

GIT/GitHub
Testing RSpec/Capybara
Restful API's
AWS/Cloud
Docker/Terraform

WORK EXPERIENCE

DATA MANAGEMENT / CONFIGURATION CONTROL | CACI INTERNATIONAL INC - (SEP 2024 – PRESENT)

- Automated critical workflows via Bash and Python scripting, reducing manual tasks.
- Configured and maintained high-availability systems for mission-critical software.
- Conducted system validation testing aligned with operational requirements.
- Improved overall system performance and substantially reduced manual effort.
- Maintained legacy C applications, implementing bug fixes and enhancements.

SOFTWARE ENGINEER | SELF-EMPLOYED - (MAR 2022 – SEP 2024)

- Built and tested innovative startup ideas using Ruby on Rails and AWS.
- Architected and developed scalable, user-centric web applications from MVP to deployment.
- Leveraged AWS services for performance, scalability, and reliable deployment pipelines.
- Gained expertise in rapid prototyping and delivering tech-driven solutions.

SOFTWARE DEVELOPMENT MANAGER | TRACE FIRST INC - (JUL 2021 – MAR 2022)

- Led a team in-office and remotely across time zones.
- Provided mentorship and practical development advice to team members.
- Researched, planned, implemented, and deployed new technologies/tools as needed.

SOFTWARE ENGINEER | CAREPORT HEALTH - (DEC 2020 – JUL 2021)

- Collaborated with a remote team to improve patient care in an Agile environment.
- Worked with 3rd party vendors to integrate multiple products with APIs.
- Developed SMART on FHIR implementations in the healthcare industry.
- Worked with CI workflow with unit testing and deployments.

SOFTWARE ENGINEER | TRACE FIRST INC - (APR 2018 – DEC 2020)

- Developed, deployed, and maintained various apps into production in a SCRUM environment.
- Identified and reengineered performance bottlenecks (SQL, Computing, Image Processing).
- Integrated application performance monitoring tools to proactively detect issues.

EDUCATION

EPICODUS - (JUL 2017 – FEB 2018)

- Full-Time, 6-month program, learning Rails, Ruby, Angular, JavaScript, CSS, HTML.
- Built fully functional apps utilizing BDD, TDD and OOP in a pair-programming environment.