

# Dragoş Străinu

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Software Engineer with 7+ years of experience building web, API, and mobile applications. Specialized in React/React Native development with expertise in collaborative tools, security-focused solutions, and developer experience optimization. Active open-source contributor, technical mentor and hackathons enthusiast. I write about software engineering and development experiences at [strdr4605.com](http://strdr4605.com).

## Experience

- 03.01.2022–PRESENT [Planable.io](http://Planable.io) | Software Engineer
  - Part of Platform team (2025-PRESENT) focusing on migration to TRPC, SSO support implementation, and investigating containers crashes, app performance and production alerts
  - Lead the team that developed "Bulk Stories" publishing and increased the adoption of Instagram stories feature
  - Built an email analytics pipeline generating and delivering monthly performance reports to 80,000+ users
  - Added Canva Integration used by 25% of users
  - Integrated collaborative rich text editor (Google Docs-like experience) into platform
  - Enhanced developer experience through conventions, ESLint rules and [commitlint](https://commitlint.js.org), improving code quality
- 02.11.2020–29.12.2021 [Amazon.com](http://Amazon.com) | Front End Engineer (Customer Cloud Security)
  - Developed React Native encryption library securing confidential customer data
  - Eliminated 10 man-hours/week through integration test automation
  - Created technical design proposals and UML diagrams for security-critical features
  - Built client-side library for intercepting encrypted network requests
- 20.12.2018–04.09.2020 [GoParrot.ai](http://GoParrot.ai) | Software Engineer
  - Managed white-label mobile product portfolio with 7+ applications
  - Developed platform using React Native/ReactJS with 40%+ code sharing between mobile and web
  - Created automation scripts, design proposals, and development workflows

## Notable Achievements

- [57 Hackathons](#) participation with front-end/back-end/mobile apps and games development
- **30+ open-source projects** contributions across various technologies
- Technical mentoring and University teacher

## Projects

- [CoFeed-19](#): Built minimalistic client-only feed reader for blog tracking
- [symlink-config](#): A tool to symlink your project config files to root
- [why](#): A tool to document your package.json scripts
- [mockingcase](#): Node.js package converting strings to `m0cKiNgCaSe` with 15+ guided first-time contributors and comprehensive TypeScript support

You can check all my projects at [strdr4605.com/projects](http://strdr4605.com/projects).

## Skills

**Frontend:** React, React Native, HTML/CSS, TypeScript

**Backend:** Node.js, MongoDB, GraphQL, TRPC

**Languages:** JavaScript/TypeScript

**Tools:** Git, Bash, Userscripts

**Spoken Languages:** Romanian (Native), English (Fluent), Russian (Fluent), German (Beginner)

## Education

- 01.09.2019–21.01.2021 Master's Degree in *Computer Science*, **Technical University of Moldova**