Dragoș Străinu

- str.dr4605@gmail.com
- +373 69 292120
- github.com/strdr4605
- stackoverflow.com/users/5458200/
- linkedin.com/in/dragos-strainu

I am passionate about IT. I am a team player and always aim for teamwork, code review, documentation, discussion whether it is a complex project or a project just for fun. My hobbies are Hackathons and IT events, where I exchange my experience with people and learn new professional and personal skills. I also like mentoring and helping people on software engineering.

Education

- `01.09.2019–PRESENT`
  Master's Degree in *Computer Science*, **Technical University of Moldova**
- `01.10.2017–18.07.2018`
  University of Siegen, *Germany, Computer Science (Erasmus exchange)*
- `01.09.2015–28.05.2019`
  Bachelor's Diploma in *Computer Science* (Licentiate Engineer), **Technical University of Moldova**
- `01.09.2012–16.06.2016`
  Diploma of Professional Studies (Technician), **Financial Banking College**, *Speciality Informatics*

Experience

- `20.12.2018–PRESENT` **GoParrot.ai** | Online Ordering Platform on *Microservices Architecture*
  I am resposable for a white-label mobile product with 7+ apps.
  My team and I work on new version of the Platform using *React-Native*/*ReactJS* with 40%+ code shared between mobile and web.
  I worked on a service that synchronize database with parteners *APIs* and reduced manual work from 1 week to 15 minutes.

> A big part of my professional experience comes from **35 Hackathons** where I developed front-end/back-end/mobile apps and games. Also, I contribute to some open source projects.

- **mockingcase**: I created and maintain a *Node.js* package that converts a string to `mOcKiNgCaSe`. Friendly documentation, unit tests, jsdoc and types for *TypeScript*. I write feature requirements and documentation, review pull requests and guide 15+ first-time contributors on open-source.
- **jump2header**: I created a tool that adds markdown links to improve navigation in long README.md files on Github. Used in several popular open-source projects like exceljs and others.
- **redux-requests**: Redux addon to simplify handling of AJAX requests.
  I added the promise driver, setup the documentation site with docusaurus and partipated in discussions about library design.
- **rebble.io**: I created a pull request on Github repo and using JavaScript and *CSS*, I converted *SVG static watch logo* into *Easter egg real-time clock*. The hardest part was understanding how SVG works.
- **spacebook**: At NASA Hackathon 2019 my team and I created a *Progressive Web App* which shows Astronomy Picture of the Day in an infinite scroll feed. A (not perfect) app that works by these days.

Skills

- Development: **JavaScript/TypeScript**(*proficient*), **Version control/GIT**(*proficient*), **HTML/CSS**(*working knowledge*), **Python**(*basic knowledge*), **ReasonML/Ocaml**(*basic knowledge*)
- Languages: **Romanian**(*native*), **English**(*fluent*), **Russian**(*fluent*), **German**(*beginner*)