



My name is Alexander Petcoglo.

I'm a self-taught front-end developer with a passion for visual design. I worked with Kalkul, HumanFirst, Fueled, Vaticle, Pravoved. I like to be involved into building non-trivial stuff, both visually and technically. I've been working remotely since 2016.

Currently I'm based in Chişinău, MD.

You can reach me by e-mail at mail@rckt.cc

[Social Profiles](#), [Skills](#), [Work Experience](#), [References](#), [Projects](#), [Education](#), [Languages](#), [Interests](#)

Social Profiles

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 [alexander-petcoglo](#)

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Skills

Front-End

AJAX / Axios, Angular JS / Ionic, CSS / JSS / LESS, D3.js / Paper.js, Express / Next.js, Git / Mercurial, GraphQL / REST, Gulp / Webpack, HTML / JSX, JavaScript / TypeScript, jQuery / jQuery UI, Ractive.js, Preact / React / React Native, Redux / Redux-Saga, Three.js, WebSocket, XMPP

Graphics

Adobe Creative Suite, Affinity Designer, Blender, SketchUp

Work Experience

Quine

Building frictionless interfaces between software creators and capitalism.

2022 May – Present, London, UK

Front-End Engineer

KALKUL

Pioneering the development of reality extension for an audio-first ambient computing era.

2018 Nov – 2022 Jun, Tokyo, JP

Lead Front-End Developer

- Design and development of the client- and admin-facing web applications using Next.js and TypeScript
- Implementation of various experimental features using different browser APIs

HumanFirst

Tools to accelerate conversational AI development. Transform voice and text conversational data into deep, custom and accurate natural language understanding.

2019 Mar – 2021 Mar, Montréal, CA

Senior Front-End Developer

- Implemented UI/UX based on Figma designs using React and TypeScript
- Maintained Chrome extension
- Maintained and optimised markup and styles code base

Brocoders

A software design and development agency.

2018 Nov – 2019 Apr, Sumy, UA

Front-End Developer

- Developed a cross-platform mobile application using React Native

misterporter

Technology-driven automated Airbnb management tool.

2018 Jun – 2018 Nov, Amsterdam, NL

Front-End Developer

- Implemented new features based on designs using React

Fueled

A mobile design and development agency.

2016 Nov – 2017 Feb, London, UK

Front-End Consultant

- Implemented high performance graphics-rich interactive experiences

Vaticle

A knowledge graph, a logical database to organise complex networks of data as one body of knowledge.

2015 May – 2016 Aug, London, UK

UI Developer

- Developed initial company branding
- Implemented and maintained company's website
- Created design and implemented it for the showcase project "Moogi"

Pravoved

A legal services marketplace.

2012 Oct – 2015 Mar, Saint-Petersburg, RU

Front-End Developer

- Maintained a large production code base dependent on jQuery
- Implemented new features based on designs
- Developed a cross-platform mobile application using Ionic
- Developed and maintained different company's side-projects

Domprog

A software development agency.

2011 Nov – 2012 Sep, Saint-Petersburg, RU

Front-End Developer

- Developed and maintained WordPress websites for different European companies

Data Star Systems

A software design and development agency.

2010 Sep – 2011 Aug, Murmansk, RU

Front-End Developer

- Developed and maintained websites for a number of local companies

CubeLine Agency

A marketing agency.

2010 Jun – 2010 Sep, Saint-Petersburg, RU

Web Designer

- Created UIs and graphic assets of different scale

MASCH Software Solutions

A software design and development agency.

2007 Oct – 2008 May, Saint-Petersburg, RU

Content Manager

- Managed WordPress websites for local companies

References

Bartek Kołacz, KALKUL

creative coder with full control over his tech toolkit

Haikal Pribadi, Vaticle

Alexander, or Sasha as we call him, is one of the most efficient engineers that I have worked with. Sasha has a great discipline, with delivering tasks that he has planned in a timely manner, with a well-estimated work plan. The dedication towards the quality of his work is something that any team member would appreciate from Sasha, as well as his independence in achieving them. Sasha has a very decisive attitude in which you can rely on, which will drive the development with a strong sense of initiative. On top of his engineering skills, Sasha has a great sense of design, together with a touch of humour in the design work that he produces which I have found to enjoy. I have no reservation that Sasha would bring a substantial contribution to your team and I would be happy to give further information regarding his work through direct correspondence. Please liaise with Sasha to obtain my contact details.

Projects

Battle of Cards

A rogue-like card game.

2018 Julnull

Front-End Developer, UX Designer

- Developed a game

SĔCU

Share encrypted data that is destroyed upon receipt.

2016 Marnull

Front-End Developer, UX Designer

- Implemented anonymous group chats using WebSocket

IX

An XMPP client based on Strophe and Ionic.

2014 Nov – 2015 Jan

Front-End Developer

- Implemented an XMPP web client with basic functionality

Education

[Nevsky Institute of Language and Culture](#)

Foreign Languages

2007 Jan – 2009 Jan

Undergraduate

[Murmansk Arctic State University](#)

Foreign Languages

2005 Jan – 2007 Jan

Undergraduate

[Murmansk Arctic State University](#)

Computer Science

2003 Jan – 2005 Jan

Undergraduate

[Linguistic Centre "Lingua"](#)

Foreign Languages

1998 Jan – 2002 Jan

Graduate

- English Language for High School students

Languages

Russian ^{C2}

English ^{C1}

French ^{A2}

Romanian ^{B1}

Interests

Sports

Running, Cycling, Strength Workout

Art Creation

Drawing, Writing

Art Consumption

Music, Cinematography

Community Involvement

Cycling Advocate