

Kamil Rykowski

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Full-stack developer experienced with backend (Python/Django), mobile (Flutter) and frontend (React) tech.
Solo developer of mobile game Lost Vault: Idle Retro RPG.

Twitter [KamilRykowski](#) **Linkedin** [rykowski](#) **Github** [vintage](#)

SKILLS

BACKEND	Python, Django, PostgreSQL, Redis, REST API, GraphQL, Celery, Nginx, Elasticsearch, Docker, AWS, Firebase
FRONTEND	React, Angular, TypeScript, ES6+, Storybook, HTML, CSS
MOBILE	Flutter, Dart, React Native, Ionic, cordova

EXPERIENCE

Amano

Head of Engineering Apr 2022 - Present

Flutter, Django, React, Team management

- Organize work of the tech teams on a daily/weekly basis
- Increase the overall software quality by code refactors and careful code reviews
- Act as a proxy between business entities and tech teams
- Strict cooperation on building the product roadmap
- Handling internal team escalations

Amano

Senior Flutter Developer Aug 2021 - Mar 2022

Dart, Flutter, REST API, MobX, get_it, Codemagic

- One-man team building the mobile app for the end users
- Exposing REST API on top of the existing backend project
- Review Figma designs from the mechanics and UX perspective
- Divide new functionalities into phases in order to quickly deliver working MVP
- CI configuration for automatic app releases to the stores

Vika Life

Senior Software Development Engineer Nov 2019 - Jul 2021

Dart, Flutter, Firebase, GitLab, dartz, Lottie, IAP

- Develop health & lifestyle cross-platform mobile app in Flutter
 - Research & develop web app for promotional purposes in Flutter
 - Review upcoming product changes from the technical perspective
 - Implement final UIs & animations based on the Figma designs
 - Develop and release landing page for the product
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STX Next

Expert Full-stack Developer Jan 2019 - Oct 2019

Python, Django, React, React Native, Storybook, GraphQL, Git, AWS, Docker

- Architect full-stack system for performing A/B/N testing for mobile games
 - Configure AWS services for Continuous Deployment (CodeBuild, CodeDeploy, CodePipeline)
 - Synchronize the project progress with end clients
 - Lead Flutter workshops
 - Perform public talks about Flutter
 - Take part in sales meetings as a tech leader
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STX Next

Senior Full-stack Developer Dec 2017 - Dec 2018

Python, Django, React, React Native, Storybook, Elasticsearch, GraphQL, Git, AWS, Docker

- Architect backend service for Fintech company
 - Develop hybrid mobile app for end users
 - Lead React Native & Node.js workshops
 - Train team members in best tech practices
 - Teach basics of Python at pyLadies workshops
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what.digital

Full-stack Developer Jun 2016 - Nov 2017

Angular, Ionic, cordova, TypeScript, Python, Django, Ansible, Git

- Collaborate remotely with European clients
 - Discuss and specify project requirements directly with non-tech clients
 - Prepare project estimations based on high-level requirements
 - Develop several hybrid apps with single codebase (Android, iOS, Web)
 - Develop REST APIs required by the apps
 - Deploy changes into different environments with Ansible
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Cloud Services

Senior Python Developer Sep 2015 - May 2016

Python, Django, REST, Flask, Celery, Fabric, MongoDB, PostgreSQL, jQuery, Bootstrap, Git, Jenkins

- Develop REST API for sport academies
 - Develop internal web dashboard for exploring the external Elasticsearch cluster
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Intel Technology Poland

Software Engineer Sep 2014 - Aug 2015

Python, Django, OpenStack, Elasticsearch, Juju, Git

- Continuous contribution to OpenStack (open source cloud computing software). Especially Horizon and Glance subprojects
 - Perform code reviews of other contributors
 - Design and develop new OpenStack subproject which aimed to deliver real-time search capabilities across different types of resources
 - Work in global remote team
 - Setup internal cloud (few physical nodes) and orchestrate it with Juju
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Cloud Services

(Senior) Python Developer Oct 2011 - Aug 2014

Python, Django, REST, Flask, Celery, Fabric, MongoDB, PostgreSQL, jQuery, Bootstrap, Git, Jenkins

- Develop system for scrapping and fetching personal financial data of user from the banks UI
 - Architect the web platform for notifying users through email, SMS and VoIP with optional feedback
 - Develop generic CMS system for one of the biggest news company in Poland
 - Maintenance and support of existing projects
 - Keep remote environments up-to-date with manual deployments
 - Organize internal workshops about Python and Django
 - Distribute technical tasks between team members
 - Configure CI for web projects
 - Mentor junior developers in best practices
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e-InPost

PHP Programmer Jul 2010 - Sep 2011

PHP, Symfony, ActionScript, Flex, Google Charts, SVN

- Develop REST API for in-house social e-commerce platform
 - Lead the topic of integrations with already existing platforms
 - Develop additional sales channel as embeddable Flash widgets
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Pnyks

Junior Python Developer Jul 2009 - Jun 2010

Python, Django, jQuery, Open Flash Chart, SVN

- Develop web app for performing market research
- Work on handmade database migration scripts

EDUCATION

The State School of Higher Professional Education in Elblag

Sep 2007 - Sep 2012

Bachelor - Information Technology

LANGUAGES

Polish

Native

English

Intermediate