

Bc. Petr Kučera

Prague

<https://kucera.tech/>



Work experience

- 4/2021–present Senior Backend developer Rossum.ai**
Designing and implementing core product features. Responsible for the backlog and mentoring less experienced developers. Technologies that I get to work with on a daily basis - Python, Django, PostgreSQL, Kubernetes, Helm, Elasticsearch, GitLab.
- 5/2021–5/2022 Senior developer V-Tech s.r.o.**
Maintaining an app for monitoring CNC machines and the workers that service them. Also designing and developing some new features - mainly an integration with ERP systems. Mostly used - Python, Django, PostgreSQL, JS.
- 9/2020–4/2021 Python developer Twisto payments**
Developing various features.
Used technologies – Python, Django, Git, PostgreSQL
- 12/2019–7/2020 Python developer Behavee**
Designing and implementing new API endpoints in Flask framework.
- 6/2019–12/2019 Python operations developer Twisto payments**
Developing features, mainly for the customer care team.
Used technologies – Python, Django, Git, PostgreSQL.
- 7/2018–10/2018 Junior Cloud computing software developer Unicorn a.s.**
I worked in a team that developed and managed the Unicorn a.s. cloud server running on Azure and AWS. We were mainly developing new features.
Used technologies – Ruby, Shell scripts, Docker, Git, Prometheus.
- 6/2017–10/2017 Junior Full-stack developer Unicorn a.s.**
I worked on internal projects. The main goal of my team was to create a new web application for dynamic editing of web content.
Used technologies – ReactJS, Ruby, Git, MongoDB.

Education

- 2016–2020 Czech technical university in Prague, Faculty of information technology**
Information systems and management (Bachelor degree)

Skills

- Programming** Python, Django, Kubernetes, Helm, Gitlab, C/C++, Ruby, Docker, Shell scripts, Git, ReactJS, SQL, MongoDB

Interests	Conceptual modelling	UML, BPMN, OntoUML, DEMO
	Field knowledge	software engineering, API development, project management, blockchain, advanced algorithms, cloud technology, operating systems
		Golf, yoga, fly-fishing, tech-news, food, computer games