# Piotr Kasprzyk

**Bruliny 37A** 06-150 Bruliny, Poland +48 504 235 321 pkasprzyk@talus.pl

#### **EXPERIENCE**

#### Revolut

October 2023 - October 2024

Senior Python developer contracted for Global Entity Operations Department. Maintaining systems for storing information on outsourced entities, lead developer on the Revolut's side in integrating Coupa into company workflow (Python+SQLAlchemy).

## **University of Warsaw** — Programmer/DH Consultant

December 2017 - PRESENT

Consulting on Digital Humanities projects and grant proposals, developing and maintaining POCs (chiefly Python+Django), managing a nascent team.

# Travelist.pl

June 2022 - September 2023

Senior Python developer at the development team. Responsible for developing and maintaining the backend system for booking travel offers (Python+Django).

## Neptune sp. z.o.o.

April 2021 - May 2022

Senior software engineer at the backend development team. Responsible for developing and maintaining backend systems and SDK (Java, Scala, Python).

# **Frank Recruitment Group** — Contract at Goldman Sachs

August 2020 - April 2021

Core member of the backend development team in Structured Finance and Lending, implementing microservice architecture for a highly customizable internal business process management application for loan underwriting (Python+Django+DRF, MongoDB).

#### **SKILLS**

Fluent: Python

Intermediate: C++, JS, Bash

Databases: PostgreSQL, SQLite, Oracle, MySQL

VCS (GIT/SVN), CI(Gitlab Runner, Github Actions),

Ansible, Docker...

#### **EDUCATION**

#### **University of Warsaw**

2009-2014: PhD

Computer Science Indeterminately on hold

#### **University of Warsaw**

2006-2012: Master's

Classical Philology 2012 defended thesis "Morfologia czasownika łacińskiego: wyzwania digitalizacji"

#### **University of Warsaw**

2004-2009: Master's

Computer Science 2009 defended thesis "Reconstruction of ancient Latin inscriptions"

#### **LANGUAGES**

Polish – native English - fluent Latin – intermediate Ancient Greek – intermediate

## **Straal** — Senior Python Developer

December 2017 - July 2020

In charge of developing and maintaining the backend of the administration panel for merchants (Python+Pyramid, PostgreSQL, GraphQL API). Maintaining and developing new features in the core transaction system and helper subsystems, managing feature-teams (2-3 developers). On rotation as an on-call engineer.

### **COMIT** — Full-stack developer

October 2016 - November 2017

Implementing Enterprise Service Bus for Biuro Informacji Kredytowej (member of 3 person team). Logic scripting in IAS Script, back office application in AngularJS, C++ modules for IAS, Oracle DB scripting.

## **CodiLime** — Senior Developer / Team Lead

August 2015 - August 2016

Developing a Software Defined Networking product for a USA customer (Python and C++). In charge of a team of ~6 developers.

## **GG Network** — Server applications developer

July 2013 - April 2015

Member of a  $\sim$ 5 person team developing and maintaining server applications. Multiple projects and technologies (Java, C++, PHP, Python for tooling). On rotation as an on-call engineer.

# **University of Warsaw** — Teaching Assistant

2011 - 2013

Tutoring workshops and classes in the Faculty of Mathematics, Informatics and Mechanics: Java programming, object oriented design and architecture, C++ programming.