# **IGOR PIDIK**

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### **EXPERIENCE**

### Software Engineer - Booking.com

Sep 2023 - Present, Amsterdam

- Cloud data migration projects
- Developing scalable services (E2E ownership)
- Workflow automation

### Backend Software Engineer - AG5

Feb 2023 - Jul 2023, Amsterdam

- Focused on developing backend services and E2E ownership
- Built unified API layer, aggregating gRPC, REST and GraphQL based services

### NLP Research Internship - Findest

Apr 2022 - Dec 2022, Amsterdam

- Parametrized query parsing from text
- Document classification and retrieval
- Document summarization via transformers

# Software Engineer (Part-Time) - Verifai (Belsimpel)

Nov 2017 - Apr 2022, Groningen

- Built and maintained critical APIs with high throughput
- Took ownership of several aspects of the product:
  - Customer dashboard
  - Onboarding flows
  - Billing and Invoicing
  - Team and roles management
- Built and maintained iOS/Android SDKs

#### **SKILLS**

Technical Skills Java, Golang, Python, TS/JS, Swift, Kotlin

Spring, Django, Flask, React, Vue

REST, gRPC, GraphQL

AWS, Docker, k8s, Terraform, CI/CD

PyTorch, TensorFlow

Soft Skills Critical thinking, Prioritization, Clear and open communication,

Detail-oriented, Can exit VIM in a single try

#### **PROJECTS**

IVA Building a virtual assistant/smart home system and everything that comes with it. GitHub

Free-form annotation Text annotation tool, which allows users to not only annotate with pre-set entities/relationships but also create them on the fly to handle complex or exploratory use cases. Demo, GitHub

Brick-DB An attempt to write a database engine from scratch GitHub

Many more Many more projects related to backend/frontend/mobile/smart contracts/NFT authentication and more can be found on my personal website and GitHub

## **EDUCATION**

Master of Computer Science, Data Science and Systems Complexity Track

2020 - 2022

University of Groningen

Focus on machine learning and natural language processing.

# **Bachelor of Computer Science**

2017 - 2021

University of Groningen