

Davit Mumladze

GitHub StackOverflow LinkedIn • Email: dmuml10@gmail.com

Work Experience

Twilio

Tallinn, Estonia

Software Engineer 2 → Software Engineer 3 → Technical Lead

January 2022 - Present

- Leading Inbound Flow team, that handles inbound message traffic, owning and maintaining 10 services
- Designed solution and migrated high load distributed service (>10K RPS) from self hosted MySQL to DynamoDB
- Design and implementation of A2P 10DLC compliance system, used by whole Twilio message traffic.
- Implemented distributed service for storing various rate limits and provided simple API for upstreams
- Implemented Requeuer services to handle high throughput data from Multiple Queues
- Worked on maintaining legacy micro services, implementing new features, modernizing tech stack.
- Tech stack: **Java, Scala, Dropwizard, AWS, Kafka, Redis, Docker, Terraform, MySQL, BigQuery, Kibana.**

Helmes AS

Tallinn, Estonia

Senior Software Developer

November 2017 - April 2019

- Developed software integration solution for Ericsson. (Electric power industry IoT)
- Maintaining and enhancing legacy mobile roaming software for Telia.
- Developed advanced calendar management website for logistics company.
- Tech stack: **Java, Typescript, Spring, Play, PostgreSQL**

Bank of Georgia

Tbilisi, Georgia

Analyst Developer

August 2016 - October 2017

- Developed online payments web application using Java EE, Oracle SQL and JBoss.
- Developed VOIP phones management and monitoring web application.
- Implemented new features for School card management web application.
- Tech stack: **Java, Javascript, Java EE, Spring, PostgreSQL, Oracle DB**

DDRC

Tbilisi, Georgia

Software Developer

March 2014 - July 2016

- Implemented part of EPS (Electronic Payment System) which operates self-service terminals, allowing users to execute different types of financial operations.
- Implemented POS terminal service for retailers for selective discounts based on client's identity.
- Developed Java desktop application for operators to manage transit cards.
- Tech stack: **Java, Javascript, Java EE, PostgreSQL, Oracle DB**

Bank of Georgia

Tbilisi, Georgia

Junior Analyst Developer

June 2013 - February 2014

- Implemented multiple features in exiting web applications
- Tech stack: **Java, Javascript, Java EE, Oracle DB**

Education

Tbilisi State University(Exact and natural Sciences)

Tbilisi, Georgia

Bachelor of Informatics

2012 - 2016

Activities

- Teaching assistant, **Free University of Tbilisi**
 - * TA on course Object Oriented Programming
- Teaching assistant, **Free University of Tbilisi**
 - * TA on course Programming Methodology

Winter 2016 - Summer 2017

Summer 2016 - Summer 2017