Curriculum vitae

Personal data

Name: Dimitry K.

Technical Knowledge and Skills

Javascript, CSS, React, Node.js

Dimitry is a full stack developer with 12+ years of experience in building applications, co-founding & leading projects, and delivering solutions in all phases of software development lifecycle. Proven success in managing multiple large-scale infrastructure projects across matrix environments, and multi-phased, complex migration that address technology, people/organization and process change.

Education

September 2007 — May 2009	**Riga, Latvia** **Computer Science, Transport and Telecommunication Institute (TSI)**
September 2003 — May 2007	**Riga, Latvia** **Computer Science, Riga State Technical School**

Work experience

July 2018 - Present	**FinTech Company** Partner Project and Responsibilities:

- Help the firm to understand blockchain technology and navigate the industry.
- Align software development with customer requirements, making adjustments as needed to accommodate changing customer's needs.
- Work with multi-disciplinary teams of talented consultants, business analysts and technical practitioners to successful delivery of complex blockchain technology applications.
- Contribute to the growth and eminence of the practice through thought leadership and practice development activities.

January 2018 -
December 2019

Computer Services Company
Software Developer

Projects and Responsibilities:

- Serving as a frontend and backend software developer at Vissla, a dating application for the Swedish market, responsible for the development of all aspects of the application (API and mobile application).
- Responsible for the automation of different processes and the integration of new tools.

May 2017 -
Present

Information Technology Company
Co-founder

Project description:

- A platform offering the simplest way to schedule clients' employees. Most businesses spend an average of 8 hours per week or more on employee scheduling using programs like Excel, or even worse - a pencil and paper. It was designed to save time and hassle.
- The platform connects people with professionals providing beauty services while offering them an administration panel website and a mobile application to streamline the process of booking appointments directly with the professionals providing the service.

**May 2017 -
January 2019**

Travel & Tourism Company
Co-founder and Lead Developer

Project and responsibilities:

- Co-founder of a booking system for travel agencies which automates the whole process of searching, booking, payment, and overall administration, helping travel businesses sell online without hassle.
- Maintain code coverage with unit test for implements features along with writing documentation for new features.
- Plan, design and develop micro service based system architecture using Docker and NodeJS.
- Optimize and simplify the processes by analyzing business requirements and rebuilding existing solutions.
- Develop central API using GraphQL and REST API used for searching flights across different sources like travelport, amadeus and scraped data from local database.
- Formulate debugging plans, positioned problems and provided technical estimates for development efforts.
- Participated in the complete Life-cycle of Software Development plan.

**July 2014 -
April 2019**

Legal Company
Lead Developer

Project description and responsibilities:

- Lead initiative to increase accessibility awareness and advised business stakeholders, designers, and developers on accessibility standards; provided ongoing advising and consulting on accessibility across the department.

Automate process of manual document generation in MS Word format as well a build data analysis and reporting systems.

| July 2014 - December 2015 | **Online marketplace** |
| | Co-founder & Developer |

Project description and responsibilities:

- Co-founded and served as a lead developer, an online marketplace for handmade products, which connects people looking for bespoke & custom products with talented crafters and makers, letting them buy directly from the product makers.
- Used Symfony 2 framework to design and develop the online marketplace.
- Developed unit tests and integrational tests using PHPSpec, Behat, and Selenium as well as API payment solutions for PayPal.

| January 2013 - September 2014 | **Digital Wallet App** |
| | Co-Founder & Lead Developer |

Project description and responsibilities:

- Co-founded and served as a lead developer for an iPhone app which serves as a digital wallet for loyalty cards.
- Responsible for leading marketing processes and communication with businesses while demonstrating excellent negotiation skills.
- Developed a mechanism which scanned card data using camera features and automatically created a new card in the system.
- Developed firmware for BLE12 devices using BGScript which could be plugged to the cache machine and performed several operations such as requesting loyalty card information using encrypted channels, simulating input from magnetic band scanner and passing the card to the cache machine.

Notable achievement: The app held the 1st place in the free category of the local app store for 2 weeks and reached more than 10,000 users.

| May 2011 - | **Geo-Location Based Social Network** |

November 2012	**Co-Founder & Lead Developer**

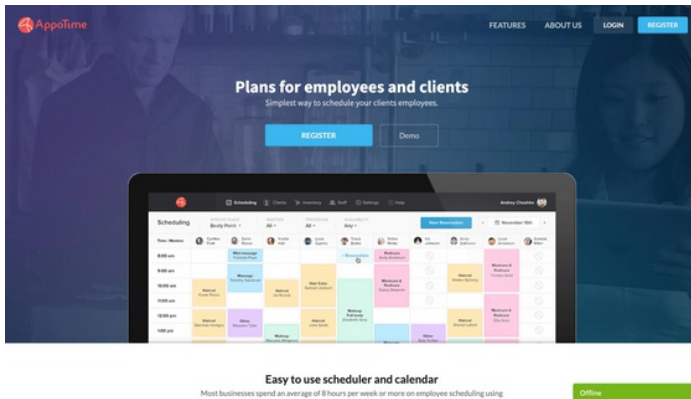Project description and responsibilities:

- Served as a lead developer in the process of designing a geo-location based social network app for iPhone, helping users meet the right people and find the best spots.
- Served as a CTO and was involved in a variety of roles from development, marketing, to hiring process.
- Constantly communicated and approached potential investors for product pitching and developing relationships.
- Notable achievement: developed a matching algorithm which recognized user habits and interests and matched them with similar users based on user location.

September 2009 - December 2014	**Broadband Measurement Company** Web Developer

Project description and responsibilities:

- Served as a web developer at one of the leading companies of broadband measurement services in the UK.
- Rebuilt the main website from scratch using PHP, Symfony 2 framework and was responsible for refactoring & development of reporting system while delivering data visualizations and providing API support.
- Developed services for data collection from multiple units that sent measurements to the server as well as provided support for company's internal services.
- Optimized complex requests for MySQL database which resulted in improved performance of the website.

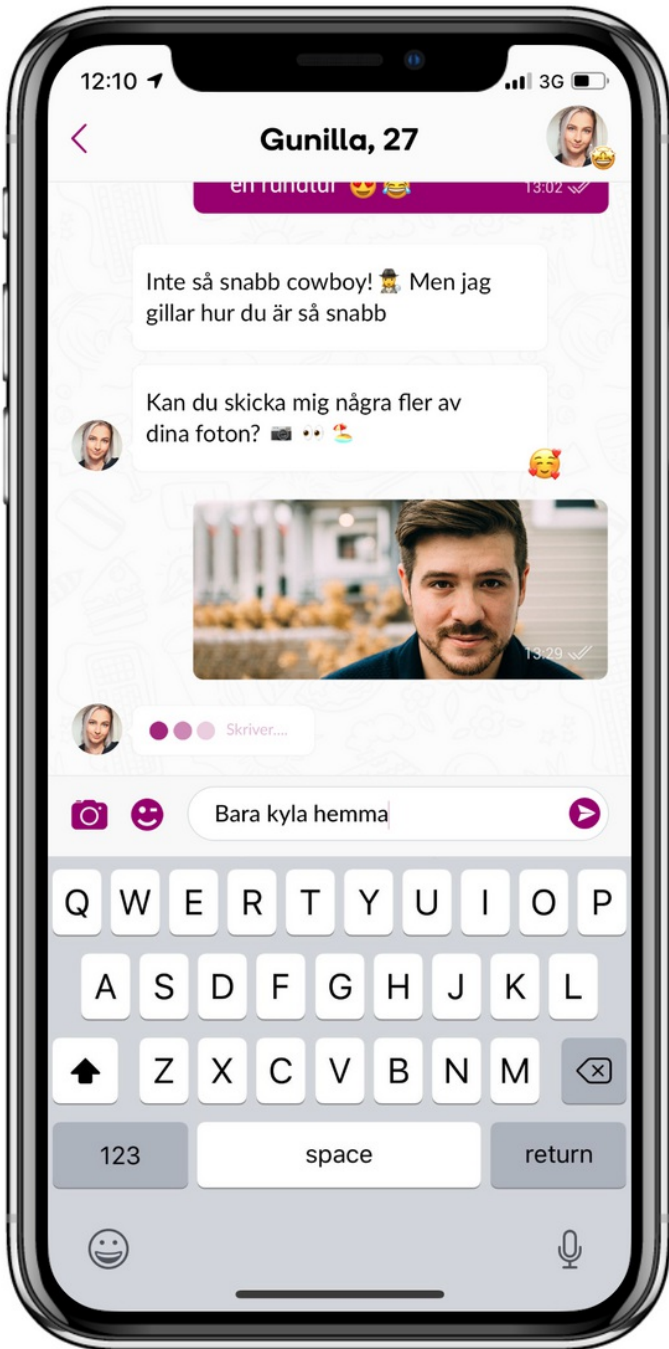# Portfolio

Online Platform for appointments scheduling

Description: A platform offering the simplest way to schedule clients' employees. Most businesses spend an average of 8 hours per week or more on employee scheduling using programs like Excel, or even worse - a pencil and paper. It was designed to save time and hassle. The platform connects people with professionals providing beauty services while offering them an administration panel website and a mobile application to streamline the process of booking appointments directly with the professionals providing the service.
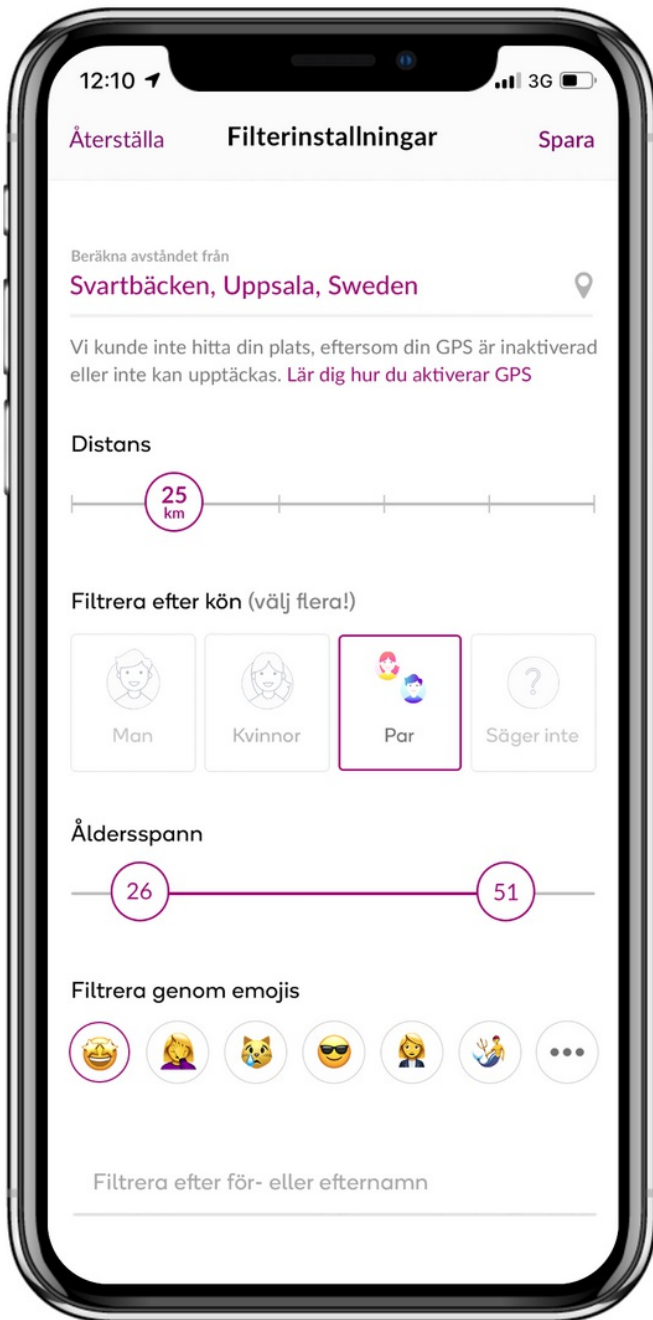- Architected frontend and backend side of the application
- Build backend using NodeJS, GraphQL, ElasticSearch, MongoDB, Redis
- Build frontend using React, Redux, Sylted-Components, Recompose

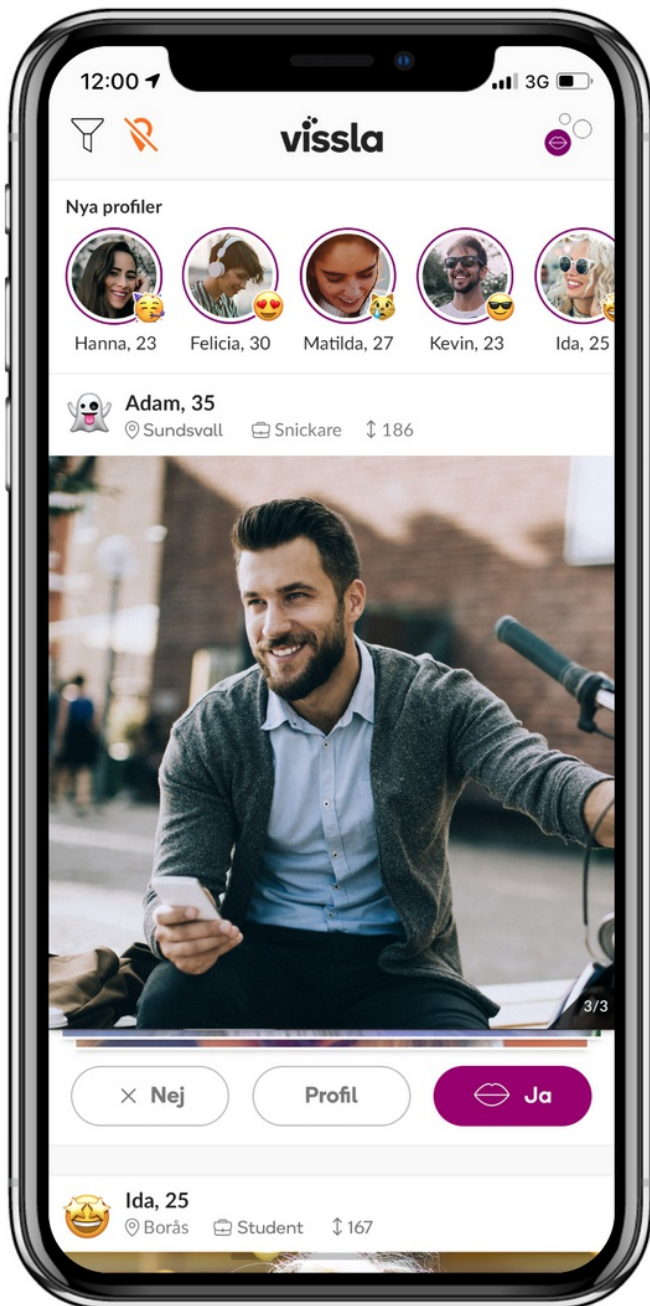**Technologies used**: React, Redux, GraphQL, NodeJS, MongoDB, ElasticSearch, Redis, AWS, Docker

Technologies used:
React, Node.js, MongoDB

12:10

Gunilla, 27

en rundtur 😍 😂   13:02

Inte så snabb cowboy! 🕵️ Men jag
gillar hur du är så snabb

Kan du skicka mig några fler av
dina foton? 📷 👀 🏖️

🥰

13:29

● ● ● Skriver....

Bara kyla hemma

Q W E R T Y U I O P

A S D F G H J K L

⇧ Z X C V B N M ⌫

123   space   return

12:10

ııl 3G 🔋

Beräkna avståndet från

Svartbäcken, Uppsala, Sweden   📍

Vi kunde inte hitta din plats, eftersom din GPS är inaktiverad eller inte kan upptäckas. **Lär dig hur du aktiverar GPS**

Distans

25 km

Filtrera efter kön (välj flera!)

👩	👧	💑	❓
Man	Kvinnor	Par	Säger inte

Åldersspann

26 ———————— 51

Filtrera genom emojis

🤩 🤦 😿 😎 👱 🏊 •••

Filtrera efter för- eller efternamn

12:00

.ull 3G 🔋

vïssla

Nya profiler

Hanna, 23 Felicia, 30 Matilda, 27 Kevin, 23 Ida, 25

👻 **Adam, 35**
📍 Sundsvall 💼 Snickare ↕ 186

3/3

✕ **Nej**   **Profil**   👄 **Ja**

🤩 **Ida, 25**
📍 Borås 💼 Student ↕ 167
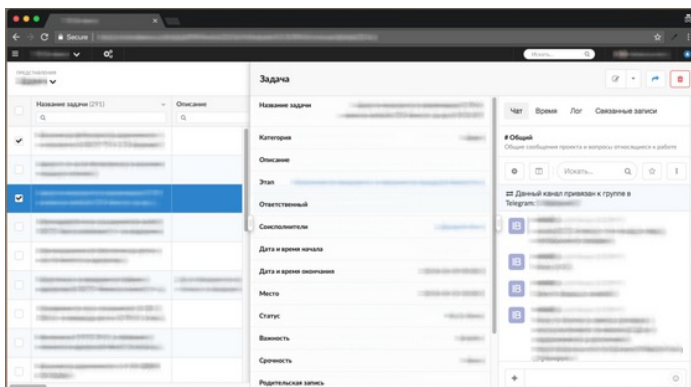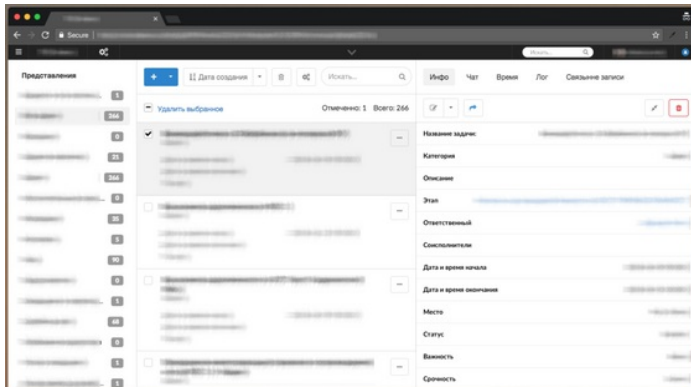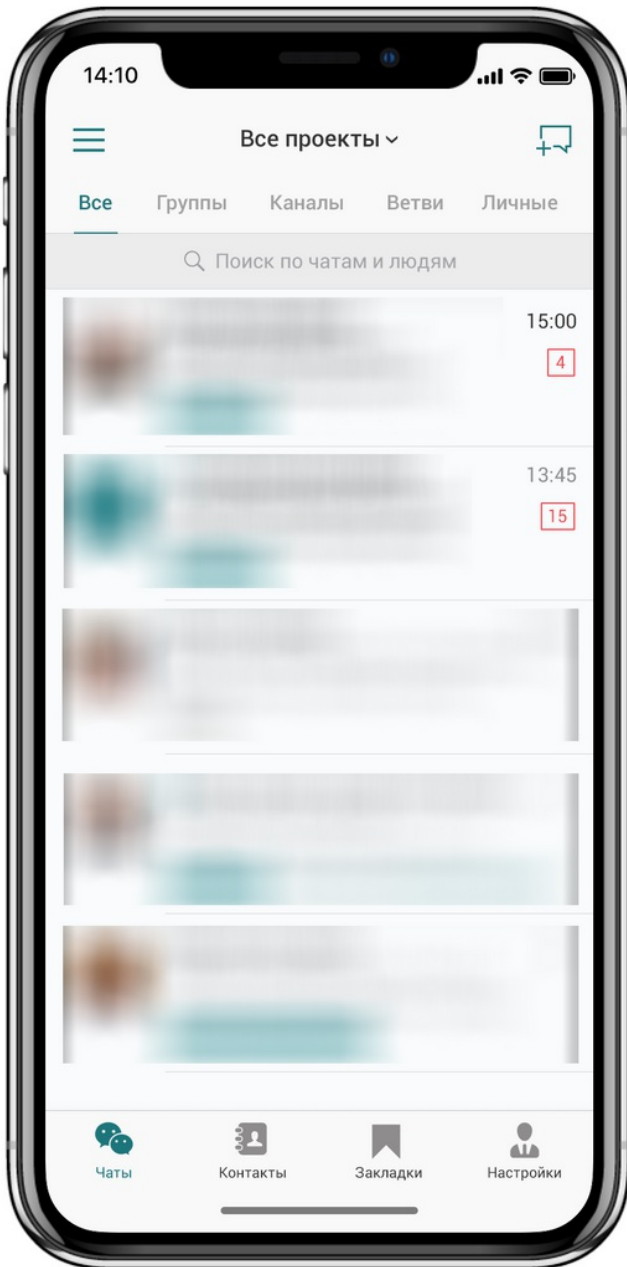
Online Dating Application, Sweden

Description: one of the largest dating applications in Sweden.

- Created an architecture of the application
- Was responsible for building backend
- Was responsible for building frontend
- Was responsible for developing microservice based architecture
- Was responsible for infrastructure

Technologies used: React, React Native, Redux, GraphQL, NodeJS, MongoDB, ElasticSearch, Redis, AWS, ECS, EC2, Docker, SQS

Technologies used:
React, React Native, Node.js, MongoDB

ERP system for one of the leading law companies
July 2014 - June 2019

Description: Build ERP system for one of the leading law companies in Russia. Was responsible for leading a team of developers.
- Architected system structure
- Build frontend using React
- Build Backend using Meteor
- Setup infrastructure on AWS

Technologies used: React, React-Native, Redux, Meteor, NodeJS, MongoDB, ElasticSearch, AWS, Docker

Technologies used:
React, React Native, Meteor, Node.js, MongoDB