

# Viktorija (Victoria) Tarane

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**SKILLS** React, Redux, Python, Flask, SQLAlchemy, Sequelize, SQL, JavaScript, HTML5, CSS3, Git

**Language Skills:** Fluent (English, Russian, Latvian), Conversational(german, spanish)

## PROJECTS

1. **Project I** (Python, Flask, JavaScript, React, Redux, CSS3, SQLAlchemy, PostgreSQL, Docker)

[Live Site](#) | [Github](#)

***Four Eyes Translation** is a web application that helps customers place orders for three different types of language services. It was inspired by a necessity for such a service.*

- Built user auth and demo user optimizing Python and Flask backend,
- Designed a dynamic order form with custom service selection using React.js,
- Implemented full CRUD for each service order form using JavaScript Class inheritance properties,
- Optimized AWS for responsive form submission and access

2. **Project II** (JavaScript, React, Redux, CSS3, PostgreSQL)

[Live Site](#) | [Github](#)

***React tunes** is an interactive music app, Bandcamp clone.*

- Built user auth and demo user optimizing JavaScript backend, Security API, Bcrypt,
- Incorporated html audio control to play audio files stored on a Cloud using React.js,
- Constructed comment field and implemented responsive Like's with React and Redux,
- Enabled users to create their own playlists by selecting a desired audiofile

3. **Project III** (Python, Flask, JavaScript, React, Redux, CSS3, SQLAlchemy, PostgreSQL, Docker) - Group project.

[Live Site](#) | [Github](#)

***Furever walks** is a web application that tracks your dog's activity and represents(Strava clone).*

- User Auth, Profile info, Demo user
- Implemented Google Maps API to dynamically track walks in time and distance,
- Process and display each dog walk stats (total distance, total time, number of works).

4. **Project IV** (JavaScript, Express, Pug, CSS3, HTML5, CSS3)

[Live Site](#) | [Github](#)

***Stock overflow**, forum about cryptocurrency and stock market (Stack overflow clone). - Group project.*

- User Auth, Demo user
- Ask questions
- Respond to other question threads
- Upvote, downvote

## EXPERIENCE

**CitiMed NY**

**New York, New York**

*Business Development and Marketing Specialist*

June 2019 – January 2020

- Acquired new business partners through B2B marketing, cold calls, and office visits,
- Strengthened existing relationships with business partners. Improved communication and service quality between the end client and our business partners.

**SIA "ARDE dental" - Carestream Dental Distribution Center**

**Riga, Latvia**

*Medical Engineer & Radiologist Assistant*

June 2016 – March 2017

- Ensured well-aligned high-quality 3D and 2D image processing, ensured quality and efficiency by processing payments, entering and editing patient data into the database.

**Pauls Stradins Clinical University Hospital  
Riga, Latvia**

*Medical Equipment planner (Intern)*

September 2015 – December 2015

- Planned and designed operating rooms and doctor offices of the hospital,
- Carried out quality control protocol and maintenance of medical equipment, placed orders for new medical equipment.

**Pauls Stradins Clinical University Hospital  
Riga, Latvia**

*Clinical Radiation Oncology Engineering (Intern)*

September 2014 – December 2014

- Treated cancer patients through radiation therapy,
- Ensured safety protocol with the diagnostic and treatment equipment and performed equipment calibration,
- Ensured safe and efficient radiation dosage calculation for the Linear accelerator according to the shape of the tumor, assisted at patient positioning for Radiation Treatment.

## EDUCATION

**App Academy**

*Curriculum of Study in Web Development (Python and JavaScript)*

React | Redux | JavaScript | Python | Flask | CSS3 | Git | HTML5 | SQL / Postgres | Node.js | Express | Pug

**Online, USA**

February 2020;– August 2020

**Riga Technical University**

*Bachelor of Science in Biomedical Engineering and Physics*

**Riga, Latvia**

Class of 2016

**Curriculum:**

(NOTE: need two resumes ?)

**Coursework:**

➤ **Technologies and Sciences for Engineering**, including Chemistry, Physics, Medical Physics,

Medical Engineering Metrology, Engineering Mechanics, Biomaterials and Biomechanics, Biochemistry and Biophysics, Cell and Microbiology, Analysis of Biological Signals, Micro- and Nanotechnologies,

➤ **Computer & Electronics studies**, including Medical Informatics, Electrical Engineering and Electronics, and Medical Instrumentation, and Radiation Therapy Technologies,

➤ **Medical Law and Safety**, including Radiation Safety in Medicine, Fundamentals of Law in Medicine,

➤ **Medical Equipment Manufacturing Technology** (Study project),

➤ **Medical Equipment Design** (Study project),

➤ **Simulation of Physical Processes** (Study project),

➤ **Small Business Management**

