MARIIA GOZMAN

415-216-5385 | Sunnyvale, CA.
Mariya.gozman@gmail.com || Linkedin || Github || mgozman.com

Full-Stack Software Engineer

PROFESSIONAL SUMMARY

Software Engineer engaged in full-stack web-development, algorithms, and object-oriented programming. Mathematical with a love for solving complex problems and analysis.

Technical Skills

Languages: JavaScript, Python, Java, HTML5, TypeScript CSS, CSS3, ES6, JSON
Front-end Libraries: Mongoose, JQuery, Ajax, Bootstrap, SocketIO, React
Frameworks: AngularJS, Spring Boot, Flask, Django, NodeJS, ExpressJS, Foundation
Dev Tools: GitHub, VS code, Spring Tool Suite, Postman, Tomcat, Workbench, Babel
Database: MongoDB, MySQL / NoSQL
OS: MacOS, Windows

Projects

Face App (Technologies Used: Python, Django, MySQL, CSS, HTML5, AJAX, Bootstrap)
App features login and registration with validation, displays a list of users. App allows users to edit profile information, upload pictures, make posts, comment on posts and like/unlike, send messages, make friend connections and create groups.

Food Club (Technologies Used: Java, Spring Boot, MySQL. HTML5, CSS, Bootstrap)
Created app that allows users to upload favorite recipes with pictures and steps, filter recipes by parameters, adding new ingredients, posting questions and comments under recipes.

Tanks (Technologies Used: SocketIO, JavaScript, HTML5, CSS)
Created game to play with tanks, kill enemies, destroy field and fight for Eagle.

WORK HISTORY

Sprig Electric, San Jose, CA   2016 – 2019
Senior BIM Modeler
Completed 7 projects. Developed scripts via Dynamo for automated data processing. Created elements library and implemented it to template. Developed and implemented BIM Standards, Execution Plan, Naming Convention.

[NTC Etalon LLC](#) (Etalon Group), Saint-Petersburg, Russia   2014 - 2015
BIM LEAD
Completed 4 projects, created and adopted company standards on projects. Generated 3D and 4D models of high-rise buildings - creating 3D models of Plumbing, Fire, Sprinkler, Ventilation system (Revit MEP);

[Neolant West JSC](#), Saint-Petersburg, Russia   2009 - 2014
BIM Engineer
Completed 3 projects of Nuclear Power Plants, developing automatic data acquisition systems and filling database of those systems.

ADDITIONAL WORK HISTORY

StroyEngineering Era XXI Vek, JSC
Civil Engineer
Created construction projects of low-rise residential buildings by Canadian technology, drawing around 100 sheets (A3 format) for each project

EDUCATION

PhD in Math modeling and software development
Saint-Petersburg St. University of Architecture and Civil Engineering, Saint-Petersburg, Russia

MS Building Design and programming in Building Design
Altai St. Technical University, Barnaul, Russia

Full-Stack Web Developer - Stacks MEAN, Python, Java, HTML, CSS, JS   2019
Coding Dojo, San Jose, CA