

# Masha Zyryanova

FULL STACK WEB DEVELOPER | LOS ANGELES

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## CONTACT

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## SKILLS

Programming languages

C

C++

R

Python (Tensorflow

CV2)

PHP

JavaScript

Client Side Technologies

HTML5

CSS3/Less, SAAS preprocessors

JavaScript/ECMA6

React.js , Redux

Figma

Server Side Technologies

Flask framework

SQLite

MySQL

Node.js

Tools & Workflow

Git VCS

Unified Modeling Language

Entity Relationship Diagrams

MAC terminal shell

## EXPERIENCE

Web Developer, Independent Contractor / 2019 - Present

- Delivered projects for website development on content Management systems such as Wordpress and Shopify, including portfolio and e-commerce website development, Wordpress back- and front-end services development, custom JavaScript plugins creation, bug fixes, hosting & DNS records setup.
- Used following technologies: JavaScript, jQuery library, HTML5, CSS( SASS preprocessor), PHP, PHP MyAdmin, SQL , Liquid template language (Shopify), GitVCS.

Casting Associate/ Face In The Crowd/ 2018-Present

Casting Assistant/ Tiffany Company Casting/ 2017-2018

Performer/ Fashion Model/ 2010-2018

## AWARDS

**FireDrone.AI Hackathon/ Winner Project / Aug 12 2019**

<https://devpost.com/software/aimmi>

AlmEe is a software that is embedded into autonomous system with the purpose to detect fires. It is built using Azure Machine Learning Services, Python, Flask as a back-end, React.js as a front-end

**Local Hack Day Hackathon/Winner Project / Dec. 1st 2018**

<https://devpost.com/software/summerize>

Summerize is a single page application for creating text summaries, providing references and keywords. Uses Microsoft Azure API, Express.js back-end, React.js front-end.

## PROJECTS

Dynamics of Vortex Rings

- Graduation project for Caltech Aerospace Program. Detection of vortex rings using python and CV2

## EDUCATION

**Santa Monica College (SMC) / GPA 4.0 / June 2020**

- Computer Science Certificate

**Caltech / 2018-2019**

- Aerospace Mentorship Program

**NASA NCAS / 2017**

- Journey to Mars/ Armstrong Flight Research Center

**Coursera / 2016**

- Certificate "R Programming"

**BerkeleyX/ 2013**

- Certificate "Quantum Mechanics and Quantum Computations"

**Ekaterinburg State University, Russia**

- Economics and Finance/ minor in Mathematics