# Anastasiia Petrechenko

## APPLICATION DEVELOPER

Result-oriented application developer at IBM. I have a positive mindset, high levels of character and integrity, and a keen awareness of continuous improvement. I am curious about new possibilities and focused on delivering quality inputs in a timely fashion.

### **EXPERIENCE**

**IBM, Global Business Services**, Baton Rouge LA — *Application Developer*June 2019 - PRESENT

- Lead Application Developer used Python to successfully develop an application of converting an XML file from Solution Manager to various SAP systems.
- Used Flask and REST to show the documentation in the browser and PySimpleGUI to make is a user-friendly desktop application. Applied for a patent of the product.
- Completion of IBM Application development certificates in 6 months instead of 12: Python, JS, React, jQuery, NodeJS, Docker, Kubernetes, IBM Cloud, Microservices.
- Work seamlessly in an Agile team environment designing, testing, developing, deploying and maintaining high-quality software assets.

**Seedcode**, Seattle WA — *Developer* 

2018 - 2019

- Optimized the process of customer support line by implementing personal auto-responses reducing the response time from 4 hours to 2.
- Implemented new features to the DayBack Calendar using JavaScript and its frameworks (NodeJS, MomentJS, jQuery, React): tooltip with different cities and their time zones, messages to Slack and Twilio using webhooks, contact information list from Salesforce.
- Provided excellent support to clients: constantly followed up with them, helped to debug their problems, advised on the best solution.

**BECU**, Tukwila WA — Member Consultant

2016 - 2018

 Became a top performer with my knowledge of products and providing excellent customer service, including the areas of business services, consumer lending, deposit servicing, IRA, POA, and Fiduciary accounts.

**Arsenal Factory**, Ukraine — Developer Intern

2012 - 2014

- Participated in designing and implementing the back-end of the Research dashboard using Ajax, Express, NodeJS, SQL.
- Gathered data from API/web services via AJAX-JSON calls and updating the DOM within the result sets.

### **EDUCATION**

**42 Silicon Valley**, Fremont CA — Programming School

2018 - 2019

Created required projects using C language: FDF (3D graphic representation of a relief landscape), ft\_ssl\_md5 (the MD5 and SHA256 Hashing Algorithms), init (system administration and networking), docker.

National Technical University of Ukraine, Ukraine — Information Technologies 2012 - 2014

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https://www.linkedin.com/in/ana stasiia-petrechenko-882627170/ Github:

https://github.com/petrechenko
Portfolio: http://anastasiia.tech/

#### **SKILLS**

Python, Flask
JavaScript, NodeJS, Express, React,
JQuery, Ajax, JSON, HTTP,
RESTful, SOAP
HTML, CSS, XML, Bootstrap
C
SOL, Filemaker Bash/Shell, Linux.

SQL, Filemaker Bash/Shell, Linux, Git, Jenkins

### **PERSONAL SKILLS**

Creative problem solving
Reliable and professional
Organized and trustworthy
Fast learner
Team player
Collaboration and research
Presentation skills
Adaptability
Hardworking
Interpersonal Communication
Management Skills
Troubleshooting Skills

## **PROJECTS**

Automated Job Search: (Python, Flask, Web scraping, HTML, CSS)

National Parks Useful Information: (JavaScript, NodeJS, Express, Fetch API, JSON, Bootstrap, HTML, CSS)

Portfolio: (React, JavaScript, jQuery, HTML, CSS, Bootstrap)

Movies Information App: (jQuery, Ajax, JSON, Google Maps API, Bootstrap, HTML, CSS)

Restaurants Near You: (JavaScript, Express, NodeJS, jQuery, Bootstrap, HTML, CSS)