**ILIA PRUTKOVSKY**

2956 W8 St, Brooklyn, NY 11224

(908) 316-1421 **|** iprutkovsky@gmail.com

Fully Work Authorized **|** No Visa Sponsorship Required

**PROFESSIONAL SUMMARY**

I am a software developer with years of experience in creating, developing, and maintaining dynamic front-end applications with HTML, CSS, JavaScript, Angular, and Bootstrap. Implemented server-side technologies, such as Node.JS, Spring ORM, Hibernate, and Java. Introduced and expanded new network technologies. Very motivated and creative personality with solid working ethics.

**TECHNICAL SKILLS**

* Experienced in the design and development of web-based applications using **Java**, **JDBC**, **Servlets**, **Spring**, **Bootstrap**, **Angular**, **TypeScript,** **Oracle SQL, and Node.js**.
* Implement client-side technologies such as **HTML**, **CSS**, **JavaScript**, **JQuery**, **AJAX**, **and JSON**.
* Styled **HTML** to structure markup pages and **CSS** design.
* Leveraged **Bootstrap** framework and grid system to build a responsive website.
* Incorporated **JavaScript** to enhance web application functionality.
* Created custom **JQuery** validation to enhance **HTML**.
* Employed **Angular** routing service to switch views within the application.
* Wrote controllers to execute **Angular** behavior such as two-way binding.
* Crafted custom **Angular** directives to expand capabilities of **HTML** attributes.
* Utilizing automated testing, unit tests, and functional tests with **JUnit** and **Spring AOP**.
* Applied **DevOps** pipelines using **Jenkins** and **Git** on **AWS** cloud.
* Collaborated in team environments following **Agile**, **Waterfall** methodologies that include Design, Coding, and Testing.
* Scripting on PowerShell, and Perl.
* Knowledge in developing Front-end systems with frameworks such as Angular JS, Angular 5/ 8/ 9/ 10.
* Diagnosed, maintained, and perform bug-fix previously produced code and scripts.
* Performed software development, support, and debugging in a variety of operating systems, environments, and platforms.
* Integration of multiple data sources and databases into one system.
* Delivering quality code by applying the best development practices.

**PROFESSIONAL EXPERIENCE**

**NYC Neighborhood Dentistry** New York, NY

*Full-stack Developer* May 2020 – current

* Developed and maintained a dynamic interactive website using HTML, CSS, JavaScript, and Bootstrap.
* Improved front-end template using CSS and Bootstrap.
* Utilized WordPress to add administrator panel.
* Implemented cloud services by AWS.
* Created an application that stores information about a client and the whole medical history of the client using Angular 11, Node.js, Ngrx, and Express.js.
* Developed back-end part using Java.

**Verizon** Irving, TX

*Full-stack Developer* December 2019 – April 2020

**JITR Dashboard (Just-In-Time Registration)**

* Used ES6 JavaScript to optimize the project.
* Created dashboard with the navigation bar to retrieve data from DB based on the lifecycle.
* Used Git to share my code with team members.
* Worked closely with back-end teams to analyze needs and requirements.
* Collaborated in team environments following Agile practice.
* Created and edited templates using Angular JS, Angular 4/6.
* Worked on server-side using Node.js to extend available data delivery methods, and processing multiple files.

**One Billing Dashboard**

* Crafted UI items (icons, fonts, logo).
* Creating templates, widgets, and components for the company website using Adobe Photoshop, MS Paint as the content management system.
* Worked closely with the design team creating reusable interface components.
* Checked and fixed code for leaks on Typescript.
* Refactoring old legacy code to utilize modern features.
* Used design patterns and added functionality to existing applications using Java.

**Revature** Tampa, FL

*Full-stack Developer* July 2019 – November 2019

**SMS Dashboard (Staging Management System)**

* Styled HTML to structure markup pages and CSS design.
* Created custom JQuery validation to enhance HTML.
* Leveraged Bootstrap framework and grid system to build a responsive website.
* Incorporated JavaScript to enhance web application functionality.
* Implemented AJAX action to get and post JSON data from web services.
* Familiar with the Spring ORM and hibernate tools involving Connection pooling, Mappings, Transaction Management.
* Applied DevOps pipelines using Jenkins and Git on AWS.

**ERS Dashboard (Expense Reimbursement System)**

* Designed and implemented the system (both front-end and back-end) from scratch
* Performed business logic using Java, Angular
* Employed Angular routing service to switch views within the application.
* Wrote controllers, services to execute Angular behavior and expand the flexibility of the application.
* Crafted custom Angular directives to expand the capabilities of HTML attributes.
* Utilized unit tests with JUnit and Spring AOP.

**DSM NY Corp** New York, NY

*Network Engineer / Administrator* October 2014 – June 2019

* Implemented cloud services by AWS, Google Cloud.
* Registered domain name, uploaded to hosting and maintain by FileZilla.
* Diagnosed, resolved, and managed network policy, security, and end-user issues.
* Improvement of network fault tolerance.
* Automation processes for Windows using PowerShell (command-prompt).
* Installed and maintained Microsoft Terminal Server and worked with end-users by RDP & Linux server with a firewall.

**TD Veresk** St. Petersburg, Russia

*Network Engineer / Administrator* May 2008 – June 2014

* Installed and maintained Mail, SQL, and another type of servers.
* Maintained & upgraded 100+ desktops (Dell, HP, customized) as needed.
* Monitored the automated backup of users’ data and servers.
* Imaged and deployed desktops, laptops, and servers by Acronis True Image.
* Writing scripts of automation for Linux on Bash and Perl.
* Set up and maintained VPN for connecting remote networks.

**OTHER EXPERIENCE**

**Feminine Revival** New York, NY

*Front-end Developer* August 2020 – October 2020

* Installing and setting up plugins for WordPress.
* Set up Woo Commerce for online payments.
* Refactoring code to the optimization of booting and good looking on mobile devices.
* Improved back-end part.

**EDUCATION**

**The Cooper Union Albert Nerken School of Engineering** New York, NY

Certificate courses in C#, Java, Linux (UNIX) Administration, and Perl Scripting 2019

**Saint-Petersburg Electro-Technical University “LETI”** Saint-Petersburg, Russia

Bachelor’s Degree by Information Technology