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| PAVEL PETRASYUK    SOFTWARE ENGINEER | | | |  |  | P R O F I L E  Software Engineer with project management background specialized in JavaScript (ES6+), Python, React, Redux, TypeScript, RESTful architecture, Node/Express. |
|  | 305-323-5791 |  | [devpavel](http://www.linkedin.com/in/devpavel) |
|  | ppavel0822@gmail.com |  | [portfolio](https://pashatay.herokuapp.com) |

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| E D U C A T I O N    Introduction to Computer Science  Harvard University  2019    Bachelor of Economics  MUH, Moscow  2011 - 2015  S K I L L S  **// Front-end**  JavaScript, TypeScript,  React.js (Router, Context, Hooks), Redux, Enzyme, HTML5, CSS3, Bootstrap,jQuery, Webpack, Babel, Gulp.js, Chart.js  **// Back-end**  Node.js, Express.js PostgreSQL, PLSQL MongoDB, Mongoose,  RESTful Architecture, Mocha & Chai, JWT,  Python  **//Dev-tools**  Git, Github, Heroku, Chrome Dev Tools, Travis CI  I N T E R E S T S    Songwriting  Cooking  Reading  Hiking |  |  | **E X P E R I E N C E**  **PROJECTS**  **Dream.log** *Software engineer | New York | 2020*  [live page](https://dreamlog.now.sh) | [client-side repo](https://github.com/pashatay/dreamlog) | [server-side repo](https://github.com/pashatay/dreamlog-server)  Full-stack web application. Dream journal/blog.   * Designed App Architecture & Constructed a PostgreSQL database to handle relationship between users and data * Built Node.js server integrating Express RESTful architecture by designing semantic routes and middleware to modularize the request-response allowing for easy configuration of additional features * Built client-site web API utilizing React.js and developed UX/UI * Made fully responsive for mobile using media queries in vanilla CSS * Exploited Chart.js library to visualize users data as a part of the app functionality   **Bestie** *Software engineer | New York | 2019*  [live page](https://bestie.now.sh) | [client-side repo](https://github.com/pashatay/bestie) | [server-side repo](https://github.com/pashatay/bestie-server)  Full-stack web application. A birthday reminder.   * Designed Web Application Architecture & built a PostgreSQL database * Built server-side API, utilized Nodemailer module, Handlebars and CRON tool to implement email notifications functionality * Implemented unit testing using Mocha/Chai and SuperTest module * Built client-site web API utilizing React.js   **WORK EXPERIENCE**    **Front-end Web Developer** *Litanin.com | New York | 2019 – Present*   * Built reusable React Modules to supplement new features of the project * Optimized design of web pages for smartphones and tablets to improve responsiveness and user experience by using CSS3 * Used JavaScript to design the logic of web applications * Collaborated with other team members     **Software Project Manager**  *Credit Europe Bank | Moscow | 2011 – 2015*   * Managed internal software projects * Created project schedules and supervised a group of five engineers * Kept track and documented changes during project execution * Acted as a liaison between the IT department and the top management |