

Passionate about JavaScript, bleeding edge technologies and automating things.
Favorite quote by Dan Brown – “Everything is possible. The impossible just takes longer.”

LANGUAGES AND TECHNOLOGIES

- (proficient) JavaScript, HTML 5, CSS 3, React.js, Node.js, REST API, MongoDB, VCS (Git, Git Flow), Blue Prism
- (familiar) C#, MySQL, Vue.js, Ember.js, LabVIEW, Arduino, Automation Anywhere

EMPLOYMENT

RPA and full-stack JS Developer IBM CIC CE Brno Dec 2016 – Sept 2018

- Enabled Service Desk personnel perform their tasks with 300% improved time efficiency by developing a web application to bridge multiple ticketing tools and standardizing ticket creation process.
- Developed a browser extension (Chrome, FF, Opera, etc.) to automate routine tasks of our users.
- Saved FTEs by automating business and IT processes with Blue Prism and Automation Anywhere.
- Created cognitive solutions using IBM Watson (Assistant, NLC, etc.) and deployed them to IBM Cloud.

Used technologies: Node.js, MongoDB, MySQL, Vue.js/Vuex, React.js/Redux, WebExtensions API, Blockchain (Hyperledger Composer, Fabric), IBM Cloud, IBM Watson Services, Blue Prism, Automation Anywhere

Full-stack JS Developer Digilite Spring 2018

- Temporarily took over the maintenance and development of 8thmind.com.
- Suggested the team to switch from Excel files to Atlassian Bitbucket for better issue management.

Node.js, MySQL, HTML 5, CSS 3, Ember.js, Mocha, Chai

Front-end React.js Developer WeDo LLC Fall 2016

- Implemented a new pixel perfect design for iorad.com given Adobe Illustrator files.
- Worked on a complementary Google Chrome extension to simplify tutorial creation process.

Node.js, HTML 5, CSS 3, SASS, React and friends

Automation specialist Galaktika CJSC Fall 2014 – 2015

- Participated in the automation of the 2.6 m Cassegrain telescope's manual control system of Byurakan Astrophysical Observatory.
- Automated the movements of the telescope's dome using LabVIEW and some electronics.

LabVIEW, Arduino, RS-485 protocol, rotation encoders

PERSONAL PROJECTS

- **PR bot for freeCodeCamp** | [GitHub](https://github.com). Customized Facebook's mention-bot to help issue moderators save time while handling certain types of incoming pull requests.
- **GitHub webhook updater** | [GitHub](https://github.com). Automated updating webhooks with a new ngrok link to expose a local version of the PR bot for testing purposes.
- **Inno Setup's Russian documentation** | [GitHub](https://github.com). Maintain Russian translation of Inno Setup's documentation.

ADDITIONAL EXPERIENCE AND AWARDS

- **freeCodeCamp Core Team member (2015 – 2016)**: moderated GitHub issues, implemented features and fixed bugs.
- [MongoDB Certified Developer, Associate Level](#) (license # 919-854-360).
- [Blue Prism Accredited Developer](#).

EDUCATION

Yerevan, Armenia Yerevan State University Fall 2012 – May 2016

- B.S. in Physics and qualification of a Teacher. GPA (ECTS): 18.78
- Undergraduate Coursework: Mathematical Analysis, Probability Theory and Mathematical Statistics, Programming and Computer Modeling, Automation of Physical Experiment, Quantum Mechanics.