SUMMARY OF QUALIFICATIONS

* Dedicated Senior Software Developer with over 10 years of experience in development of web/mobile projects with a high-level vision of the product
* Solid understanding and knowledge of object-oriented approach, software engineering principles, and concepts
* Practical knowledge of the most popular web frameworks, including AngularJS and Pure JavaScript
* Advanced skills in requirements gathering and customer communication
* Profound knowledge of Agile methodologies
* Designed and implemented projects of different complexity and size
* A team player with strong self-motivation and good communication skills
* Keen to learn new technologies, solve hard tasks, and always strive to do the best to have customers satisfied
* Good analytical and problem-solving skills combined with the ability to move easily between varied tasks
* Ability to build strong, collaborative relationships with local and remote teams
* Proactive and self-motivated, committed to learning and self-development, ready to take initiative and responsibility
* Involved in non-project activities such as mentoring junior developers, conducting technical interviews etc.
* English – Advanced

TECHNICAL SKILLS

|  |  |
| --- | --- |
| **Programming Language** | JavaScript, with OOP, EcmaScript |
| **Tools/Frameworks** | React Native, Node.js, Express.js, HTML, CSS, AngularJS 1.x, PhoneGap, Apache Cordova, AJAX libs, React/Redux, Vue.js, Ionic |
| **OS/Platforms** | Windows NT/Server 2003 |
| **Database Management Systems** | MongoDB, MS SQL Server |
| **Cloud platforms and services** | Amazon Web Services (AWS) |
| **Team Collaboration tools** | Git, JIRA |
| **Network technologies and protocols** | TCP/IP, HTTP(S) REST |
| **Methodologies** | Agile methodologies |

PROFESSIONAL EXPERIENCE

2018 – Present Freelance

Software Engineer

Project – **“Own projects”**

(<https://play.google.com/store/apps/developer?id=Eduard+Tkachuk>)  
(<https://apps.apple.com/us/developer/eduard-tkachuk/id1154030317>)

* Designing, developing and maintaining own applications
* Using best code practices

Environment: React/Redux, React Native, NodeJS, MongoDB, Ionic, AngularJS, Cordova, Vue.js

2015 – 2018 IT Company

Software Engineer

Web based enterprise resource planning system and customer relation management system that solves the whole range of chains in this company: bookkeeping, manufacturing planning, customer cooperation, bank synchronizing, salary and personal planning, supply chain management. The technical architecture is designed for a high level of extensibility making it easy to add new features and to connect to other systems

* Coding, testing and debugging technical solutions in compliance with the defined engineering standards
* Tracking code quality of application/reusable components
* Involving in SCRUM planning/daily standup/retro meetings
* Using best code practice

Environment: JavaScript, AngularJS, Karma, Mocha, Chai, Gulp, Bower WebStorm, Git, JIRA, Jenkins

03/2015 – 09/2015 EPAM Systems

Software Developer

Project – **SPA-App "NDA"**

The project is a solution for e-commerce in offline and online mode on mobile client

* Implemented and controlled best practices
* Involved in code reviewing and refining
* Engaged in software development processes
* Cooperated with 12 people in the front-end team as a sub-lead, mentored newcomers,
* Researched and developed some hardware integration tasks (custom Android keyboard, Cordova plugins)
* Designed architecture for a mobile/web application
* Developed AngularJS SPA using TDD and pair programming
* Actively participated in communication with business analysts, backend developers and QAs
* Facilitated some of Agile team events: retrospectives, plannings, code touch points
* Helped other team members with solving of difficult tasks

Environment: AngularJS, JavaScript, HTML5, CSS, LocalStorage, AJAX, XML, JSONP, RestAPI, TDD, NodeJS (ExpressJS), MongoDB, WebStorm, Git, Jira, Jenkins, Karma, Mocha, Chai, Gulp, Bower

01/2014 – 07/2014 Softline - INBASE

Software Developer

Project – **SPA-App "Project Management"**

The project is solution for storage data in offline mode on mobile client

* Designed architecture of a mobile/web application
* Implemented and controlled best practices
* Involved in code reviewing and refining
* Engaged in software development processes
* Worked in the team (7 people)

Environment: AngularJS, JavaScript, HTML5, CSS, LocalStorage, AJAX, XML, JSONP, WebStorm, SVN, MS SQL Server

03/2013 – 01/2014 Freelance

Software Developer

Project – **SPA-App "Collection of weapons"**

The project is solution for storage data in offline mode on mobile client

* Designed architecture of a mobile/web application
* Implemented and controlled best practices
* Engaged in software development processes
* Involved in code reviewing and refining

Environment: MS SQL Server, WebStorm, Git, SVN, JavaScript, HTML5, CSS, LocalStorage, AJAX, XML, JSONP

02/2008 – 03/2013 Polymer-color LTD

Software Developer

Project **– "Project Management"**

Web based system for internal enterprise use

* Designed architecture for web front-end and it's integration with back end
* Engaged in software development processes
* Implemented and controlled processes using best practices and approaches
* Involved in code review and refining

Environment: JavaScript, AJAX, XML, T-SQL, IIS, WebStrom, MS SQL Server

Project **– "Human Resource management"**

Web based system for internal enterprise use

* Involved in code review and refining
* Designed architecture for web front-end and it's integration with back end
* Engaged in software development processes
* Implemented and controlled processes using best practices and approaches

Environment: MS SQL Server, WebStorm, JavaScript, AJAX, XML, T-SQL, IIS

Project **– "Warehouse management"**

Web based system for internal enterprise use

* Implemented and controlled processes using best practices and approaches
* Designed architecture for web front-end and it's integration with back end
* Involved in code review and refining
* Engaged in software development processes

Environment: WebStorm, MS SQL Server, JavaScript, AJAX, XML, T-SQL, IIS

**EDUCATION**

PhD program, National Academy of Sciences of Ukraine, Institute for Nuclear Research, Kyiv, Ukraine

MS in Mathematics, Kyiv National Taras Shevchenko University, Kyiv, Ukraine

**Certifications:**

* Business Analysis Course by ForteGroup
* Quality Assurance Course. Manual Testing by Forte Knowledge
* Quality Assurance Course. Manual Testing by MagneticOne
* Quality Assurance Course. Manual Testing by Prometheus
* HTML & CSS Course by Codecademy and freeCodeCamp
* JavaScript Course by Codecademy and freeCodeCamp