# **Sergey V Bolotnikov**

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LinkedIn: www.linkedin.com/in/sergey-bolotnikov-10035617/ | GitHub: https://github.com/sbolotnikov

Portfolio: https://sbolotnikov.github.io/react-portfolio

## FULL STACK WEB **D**EVELOPER

- With the ability to meet requirements of project against deadlines;
- Focuses to deliver various user requirements and create memorable user experiences;
- Comfortable to research and solve complex problems either by working independently or with teams across multiple functions to break down concepts in layman's terms;
- Skilled in project management and client negotiations;
- Attention to UI/UX details and high code quality;
- Knowledgeable in logic and programming algorithms;
- Experienced in Visual Basic, Visual Pascal, Delphi, C#, basic C++, Access Databases;
- Fluent in English and Russian.

**TECHNICAL** • Languages – Javascript, SQL, HTML/CSS, CSS3, HTML5, JSON, Node.js, express;

- **SKILLS** Frameworks Bootstrap, Material, Foundation, Databases: MySQL, MongoDB, MS Access;
  - Others Heroku, Git, Bash, Web-API (Google Places, YouTube, Open Weather, Spoonacular API)

## **P**ROJECTS

#### **MERN Ballroom Studio**

October- November 2020

a scheduling, billing, and community platform for class-based business or community. Got A+ in our class.

- entire steps chat app written for MongoDB-React including back and front end;
- entire invoice handling page both front and back development;
- closely monitor and create data structure of the app.
- GitHub: https://github.com/sbolotnikov/Ballroom-Studio-MERN
- Web: https://mern-ballroom.herokuapp.com

#### Full Stack MMA School

August-September 2020

an application for creating and managing classes for a martial arts school.

- Worked on back-end create entire structure normalization to 4th normal form of the db and routes
- develop entire responsive kicks-chat communication board (db, routes and UI used local handlebars)
- GitHub: <a href="https://github.com/mc4506/martial-art-school-management">https://github.com/mc4506/martial-art-school-management</a>
- Web: https://guarded-hamlet-46204.herokuapp.com/

What is for dinner July 2020 A helpful application to locate restaurants & find recipes, and recipe videos based on the users food preferences and location.

- Develop connection to variety of APIs.
- Worked on responsive web-design
- Worked on UI (use foundation, forms, AJAX requests and modals)
- Create proxy server to overcome CORS (cross origin resource sharing) error
- GitHub: https://github.com/andrewdalba/what-is-for-dinner
- Web: https://andrewdalba.github.io/what-is-for-dinner

### **EXPERIENCE**

#### **Best Time To Dance Studio**

March 2014-present

Front-end developer, Owner

- Creating and managing web site for dance studio
- Create and execute digital campaigns promoting site and sales
- Monitoring customer requests and feedback
- Certify as Teacher and Judge in 4 styles from internationally acclaimed Society (Highly Commended)
- Top Teacher award in California Star Ball 2017
- Website registration
- Web: www.time-dance.com

### **FADS Midtown New York, NY**

July 1999 - October 2003

Database Developer, Instructor, Competitor

- Created Database using Microsoft Access and Visual Basic from start-to-finish
- Top Teacher Awards in many Championships across Tri-State
- Certificate of teaching from Fred Astaire Dance Studios (Highly Commended)
- Top salesman award: 1999, 2000, 2001 in New York Region Franchise
- Use: DB Normalization, SQL requests, Microsoft Access, Visual Basic

#### **EDUCATION**

Rutgers, the State University of New Jersey New, Brunswick, NJ

May 2020 – November 2020

Rutgers Coding BootCamp Full-stack web development

An intensive 24-week long boot camp dedicated to designing and building web applications.

Skills learned consisted of Javascript, JQuery, SQL, HTML/CSS, CSS3, HTML5, JSON, Node.js, Express and etc.

South Ural State University, Chelyabinsk, Russia

September 1993 – June 1998

Engineer-Economist in machinery building industry

Full 4.5 year program with Economics and Engineering major finished with Honors

Skills learned DB Normalization, SQL requests, Microsoft Access, Delphi, Visual Basic.

Lyceum 31, High School Chelyabinsk, Russia

Sep 1983 – June 1993

Class with deep specialization in Physics, Math, and Programming

FINISHED WITH SPECIAL HONORS(SILVER MEDAL) SKILLS LEARNED BASIC ALGORITHMS, LOGIC, TURBO PASCAL, C, C++