Branislav Todorovic

Full Stack Software Engineer
Chicago, IL • (571) 267-8761
branislavtodorovic59@gmail.com
Portfolio • LinkedIn • GitHub

Skills

Languages | Python, JavaScript, HTML, CSS
Libraries and Frameworks | Django, React.js, Node.js, Express.js, jQuery
Database | MongoDB, Mongoose, SQL, PostgreSQL
Other | RESTful Routing, JSON APIs

Projects

Full Stack recipe app | Recipe sharing app | Feastr   MAR 2022
Node.JS, MongoDB, Express.JS, EJS, Bcrypt, Heroku
- Orchestrated a cross-functional-team with split front - back end duties
- Created 2 fully functional and interconnected schemas and models, and RESTful routes for both
- Added bcrypt for enhanced password security
- Implemented passport.js library for easy login with Google
- Spearheaded installment of cloudinary API for easy picture uploads
- Deployed the app via Heroku
- Link to github repository here: Front-end & Back-end

Full Stack supervisor app | Employee tracking app | Supervisor   MAR 2022
React.JS (React Bootstrap, Material UI), MongoDB, Express.JS, Bcrypt, Heroku
- Engineered the back-end API for handling data
- Implemented 2 connected models approach
- Used the benefits of states in React for realtime updating
- Worked with functional components & hooks in React
- Utilized mobile-first approach in styling
- Link to github repositories here: Front-end | Back-end

Full stack pet pictures app | Picture sharing app | FunZoo   APR 2022
React.JS, Django, PostgreSQL, Heroku
- Created a pet pictures sharing app with 2 connected user and post models
- Implemented many to many relationship through likes and unlikes of the posts
- Incorporated Django authorization, customized serializers and views in both models.
- Worked with class-based components & states in React
- Link to github repositories here: Front-end | Back-end

Professional Experience

Owner | Munja Trans Inc | Willowbrook, IL   APR 2015 - JAN 2022
- Developed holistic budget system improvements to reduce annual fuel cost by $40,000 through analyzing state fuel price differences and IFTA requirements
- Partnered with routers to acquire delivery schedule and communicate delays, arrivals, and/or equipment problems
- Trained and onboarded up to four student drivers annually

Education

Software Engineering Immersive | General Assembly | Remote   FEB 2022 - MAY 2022
Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Master's Degree | Faculty of Technical Sciences | Kragujevac, Serbia   OCT 2009 - MAY 2014
Graduated from University of Kragujevac with a Masters Degree in IT Teaching. Chaired the Student Parliament as a Vice President in 2011/2012.