

Mitchell Jindra

Full Stack Software Engineer

402-418-1576 jindra.mitch@gmail.com [LinkedIn](#) [GitHub](#) [Portfolio](#) San Francisco Bay Area

SKILLS Java, Spring Boot, Ruby, Ruby on Rails, React.js, Python, JavaScript, TypeScript, Angular, PostgreSQL, MySQL, MongoDB, Node.js, SQL, Git, Docker, AWS, Agile Development, REST APIs, Algorithms, Data Structures

EXPERIENCE

Full-Stack Java Developer - Dec 2023 - Oct 2024

SmoothStack, Richmond, Virginia (remote), Tech Stack: Java | Spring (Boot/Batch) | AWS (ECS/RDS/S3) | React | Angular | Jenkins

- Leveraged the Spring framework (Core, IoC, Web, Security) to build scalable and maintainable distributed services
- Deployed and managed high availability and on demand AWS based infrastructure to support client solutions
- Developed comprehensive JUnit tests, achieving 100% test coverage and improving reliability for critical business logic
- Designed and implemented Spring Batch jobs to efficiently process and analyze millions of client data records, optimizing for data accuracy and performance
- Established and integrated CI/CD pipelines utilizing Jenkins and Gitlab webhooks into team workflows
- Achieved 100% on time deliverables for clients by engaging in my team's Agile/Scrum work methodology

Full-Stack Software Engineer - May 2023 - Dec 2023

Tutoria.io, Brooklyn, New York (remote), Tech Stack: Ruby | Ruby on Rails, React | JavaScript | Docker | Bootstrap

- Led projects to establish real-time communication and networking capabilities for users by architecting a new user messaging pipeline using websockets, increasing user retention
- Streamlined efficiency of content management by developing backend CMS features, enabling admins to update content without developer support tickets
- Onboarded and mentored 6 new team members by designing technical assessments in Rails to improve candidate selection and teaching fundamental skills for contributing to the project code base
- Coordinated with UX design leads and stakeholders to flesh out and implement design ideas while keeping code maintainable

Native ESL Teacher - Oct 2020 - Nov 2021

LOY Education – Global Education Center, Incheon, South Korea

- Managed and instructed 7 groups of up to 14 individuals – receiving 98% positive work feedback from evaluations
- Simplified intricate English concepts, breaking them down into digestible chunks to enhance student comprehension
- Represented LOY Education to government officials by leading demonstration classes to continue to receive government financial support for the company

PROJECTS

Breezebnb

[Live Site](#) | [Github](#)

A web app inspired by Airbnb - a 2-week solo project built using Ruby on Rails, React, PostgreSQL, Redux, HTML5, and CSS3

- Integrated Google Maps API and custom search functionality to dynamically present available locations based on user search parameters or the current map viewport
- Constructed a RESTful API service using Ruby on Rails to efficiently query a relational database and serve JSON responses to a React frontend
- Protected against CSRF attacks by implementing CSRF token validation on the backend, storing a unique CSRF token within the session state

.catch

[Live Site](#) | [Github](#)

Connect and message users over a shared interest in Software Engineering - a 4-day group project built using React, Redux,

Express.js, MongoDB Mongoose, Node.js, Git, HTML5, and CSS3

- Protected main source code integrity by utilizing Git branching and pull features and reviewing teammates' code before approving merge requests as Frontend Lead
- Connected Express backend with AWS S3 using npm package Multer, allowing users to upload their personal photos while improving the scalability of the website
- Developed session forms that integrated user authorization with JSON web tokens, ensuring that user information is protected between client side and server requests

EDUCATION

App Academy - Intensive software development course for full-stack engineering, data structures, and algorithms (Fall 2022)

University of Nebraska - Lincoln - Bachelor of Business Administration - International Business - Focus: Finance (May 2020)