BROOKE STENGLEIN
Full-Stack Software Developer, Chicago, IL
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Former neuropsychologist turned software developer with experience building full-stack JavaScript applications in collaborative team environments. I use strong communication and analytical skills to build intuitive and streamlined applications.

TECHNICAL SKILLS

JavaScript, React, Redux, Node.js, Express, Sequelize, PostgreSQL, SQL, Bootstrap, HTML, CSS.

PROJECTS

Spineify | *Software Developer* | http://spineify.herokuapp.com/   05/22

- Created a desktop application with Electron to allow users to track and improve their posture via webcam using machine learning models generated through Google Teachable Machine.
- Developed data visualization functionality including user surveys with SurveyJs and graphs that update in real-time with Victory, React, Redux, Express, and Sequelize.

Bell's Custom Worx | *Software Developer* | https://bells-custom-worx.herokuapp.com/   05/22 – present

- Built an e-commerce website featuring custom wood carvings.
- Implemented administrative user functionality to manage products, orders, and clients through creating sequelize database models, express routes, managing state with redux, and react functional components.
- Developed search bar and reviews features as well as carousel component for single-product page.
- Tech stack: React, Redux, Express, Node, Sequelize, Stripe, React-Bootstrap

WORK EXPERIENCE

Institute for Personal Development/Duly Health & Care, Romeoville, IL   04/21 –10/21
Staff Neuropsychologist

- Conducted therapy and neuropsychological evaluations of individuals across the lifespan with an emphasis on pediatric assessment.
- Provided consultation and feedback to referral sources including physicians, families, and individuals.

EDUCATION

The Grace Hopper Program at Fullstack Academy   02/22 – 05/22
Completed a 17-week immersive software engineering program focused on
full-stack JavaScript development.

The Chicago School of Professional Psychology, Chicago, IL   08/12 – 08/17
Doctor of Psychology in Clinical Forensic Psychology
Doctoral Dissertation: Pathways of Cognitive Integration and Their Effect on Vicarious Posttraumatic Growth
Dissertation presented at the International Society for Traumatic Stress Studies annual conference, 11/2016.

Postdoctoral Fellowships
ARCC Neuropsychology, Lombard, IL   03/19 – 03/21
Neuropsychology Postdoctoral Fellow

Will County Court Services   11/17 – 03/19
Forensic Postdoctoral Fellow & Staff Psychologist

Bates College, Lewiston, ME   08/08 – 5/12
Bachelor of Arts in Psychology and History, Minor in Russian Language Studies