Angela Senne

SOFTWARE ENGINEER IN ST. LOUIS, MO

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GITHUB Portfolio Link | **LINKEDIN** Profile Link

I am a driven, hardworking team-player, who is excited to expand my development skills and help solve real-world problems. Given my psychology background, I am particularly interested in a human-centered/Agile approach to design and development.

LANGUAGES	FRAMEWORKS	DATABASES	TOOLS
• **JavaScript** • **HTML5/CSS3**	• **React** • **Bootstrap**	• **MySQL**	• **IntelliJ**
• **Java**	• **AngularJS**		• **WordPress**
• **Python**	• **Spring MVC**		• **MockFlow**

PROJECT EXPERIENCE

Pipe Dream Web Application — Liftoff Project
- Designed UI using MockFlow
- Built RESTful application utilizing JavaScript (React framework) for the frontend and Java (Spring framework) for the backend
- Implemented CRUD functionality; persisted data in MySQL

Castelli's Mustang & Horse Sanctuary Website
- Designed, developed, and deployed an interactive website using WordPress with customized CSS

WORK EXPERIENCE

Office for Int'l Students & Scholars Intern, Washington University, St. Louis, MO, June – Aug. 2019
- Advised and clearly explained resources for new international students upon their arrival in the U.S.
- Developed and delivered webinars to hundreds of students

Substitute Math Teacher, Belleville Township High School, Belleville, IL, Oct. 2016 – May 2017
- Taught high school math as a long-term substitute

English Language Teacher, Channel Crossings Language School, Prague, CZ, Oct. 2015 – April 2016
- Planned and implemented English language instruction for diverse business professionals

Research Technician, Washington University, St. Louis, MO, Aug. 2010 – August 2015
- Planned, organized, and managed multiple long-term research projects
- Collaborated with a team to collect, enter, and analyze large datasets using SPSS and MySQL
- Authored and edited scientific manuscripts, leading to two peer-reviewed publications
- Orally presented research findings at numerous symposia

EDUCATION

LaunchCode, LC101 Programming Course — 2020
Washington University in St. Louis, B.A. Psychology & Anthropology — 2013