JOE ROERS – web developer

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Technologies:

Languages:	Ruby, Python, JavaScript, HTML5, CSS, SQL	**Databases**:	MongoDB, Mongoose, PostgreSQL
Frameworks:	Rails, Node.js, Express.js, Angular.js	**Testing**:	Rspec, Mocha, Capybara
Libraries:	jQuery, Bootstrap	**Other**:	AWS, Heroku, GitHub

Relevant Experience:

GENERAL ASSEMBLY
Web Development Immersive Student   (November 2015 – February 2016)
- Over a short 12 weeks, I learned current programming languages such as HTML5, CSS, JavaScript and Ruby and leveraged these languages to build full-stack web applications.

    App 1: Kon-ju – GitHub | Heroku
    Web application for students to learn French verbs. The main page allows users to search for and study French verb conjugations. Users can then group verbs into lists to help study.
    Technologies: MongoDB, Express.js, Node.js, Bootstrap
    Responsibilities: Wire-framing, RESTful API development, Front-end development, Back-end development

    App 2: Cachemon – GitHub | Heroku
    A Pokémon meets geocaching group project! Users can view "events" around San Francisco, and once at those locations, they can scan QR codes that allow them to catch that particular event's Pokémon.
    Technologies: Ruby on Rails, Bcrypt, PostgreSQL database, Google Maps API, GoQR API, Bootstrap, Capybara
    Responsibilities: Product management, 3rd Party API integration, Database creation/management, Pair programming, Mobile-first front-end development

    App 3: SangRouge – GitHub | Heroku
    Web-based blood donation/collections system. Donors no longer need to have multiple accounts for multiple organizations. With one record following the donor, duplicative forms are a thing of the past.
    Technologies: Ruby on Rails, Bcrypt, PostgreSQL database, Bootstrap
    Responsibilities: Wire-framing, Database creation, Implementation of multiple user-types, Mobile-first front-end development

Other Professional Experience:

INDEPENDENT INSTRUCTOR
Private Math and French instructor   (February 2015 – Present)
- Develop curricula to best instruct each individual student
- Leverage resources and prior experiences to find solutions to students' questions

EPIC SYSTEMS CORP.
Implementation Consultant, Project Manager – EpicCare Inpatient Orders 2014   (May 2014 – January 2015)
- Collaborated with Development and QA teams to request new functionality for long-term customer happiness
- Researched creative solutions to technological problems to meet hospital and state requirements
- Deconstructed problems and concerns to determine course of action for solutions with system bugs
- Facilitated validation meetings with hospital executives and clinical subject matter experts to solidify new physician workflows

HORIZON MANUFACTURING ENTERPRISES, INC.
Marketing/Financial Analyst   (May 2009-May 2014)
- Develop and implement creative strategies to increase office efficiency
- Analyze sales and payment reports to determine problem areas and possible marketing solutions

Education:

University of Wisconsin – Madison   (Class of 2013)
General Assembly: Web Development Immersive – San Francisco   (November 2015 – February 2016)
Foreign Languages: English (Native), French (Fluent), Italian (Conversational)