

GRAY BOULWARE

Technical Product Analyst | Full-Stack Developer

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[LINKEDIN](#) | [GITHUB](#) | [PORTFOLIO](#)

SOFTWARE SKILLS

LANGUAGES: Java, JavaScript, TypeScript, Python
FRAMEWORK: React, Flask, Express, Java Spring

DATABASE & LIBRARIES: MongoDB, Node, MySQL, SQL
TOOLS: Jira & Confluence, Azure/AWS, Git/GitHub

TECHNICAL COMPETENCIES

- Product Lifecycle Management
- UI/UX Design & Prototyping
- Agile/Scrum SDLC
- HIPAA Compliance
- SQL & Python Data Analytics
- Data-backed Communication
- Requirement Gathering/Writing
- API & Hardware Interfacing
- Leadership & Coaching
- Solution Delivery
- Stakeholder Management
- Product Documentation

PROJECTS

Lab Manager | React-Java Spring-MySQL | [GitHub](#)

All-in-one Clinical Laboratory order management system

- Designed and developed full CRUD LIMS web app using Java Spring and React MVC framework and ORM
- Implemented a responsive front end by implementing React Bootstrap library into modularized React front end

Real Agent Desk | React-Express-MongoDB-Node (MERN) | [GitHub](#)

Full CRUD CRM designed for Real Estate Agents

- Designed and developed full CRUD web app using React and ExpressMVC framework
- Cooperated with pair programmer to establishing branching and merging project plan

EDUCATION

University of the People | BS in Computer Science | Expected graduation 2024

Coding Dojo | Full-Stack Development Certificate in Java, MERN, and Python | 2023

SCRUM Alliance | Certified Scrum Product Owner Certificate | 2022

SCRUM Alliance | Certified Master Certificate | 2021

WORK EXPERIENCE

International Activities Club – Web Developer/Instructor

Orange County, CA | 08/2023 - present

- Rebuilding marketing website and overhauling site management processes
- Overhauling site maintenance and management processes
- Implementing strategic design and UX changes to increase conversion & engagement rates

Real Geeks – Sr. Product Manager, API

Dallas, TX | 03/2022 - 08/2022

- Researched market conditions, trends, competitors, and analyzed opportunities through data and SWOT analysis
- Created a testable MVP from scratch within 2 months
- Successfully implemented a Customer Development strategy for testing our MVP and establishing reference customers among some of the nation's highest performing real estate agents

TrueMed IT – Sr. Technical Product Owner

Dallas, TX | 12/2017 - 02/2022

- Consulted with clients and stakeholders to develop solutions to meet their business objectives via product increments
- Created product documentation & Standard Operating Procedures company-wide
- Managed Product Backlog priorities, wrote epics and user stories and created or Approved all UI/UX Design
- Lead all interfacing and integration projects, including problem analysis, technical scoping, & all documentation & solutioning
- Trained & Coached other Product Owners & Business Analysts
- Turned a version 0.1 startup with 2 customers into a scaling SaaS platform nearing 100 organic customers by 2022 through high-value product increments and creative interfacing solutions
- Lead operations restructuring to Scrum/Agile frameworks, leading to near 200% increase in work efficiency
- Lead the 1st team to implement working HL7 interface with Beckman Coulter's Remisol Middleware in North America as principal technical solutioning resource and project lead
- Developed custom solution to hardware-software interfacing, enabled expanded growth opportunities & increasing TAM by 50%
- Designed UI/UX, documented all technical requirements, and roadmapped development efforts for Infectious Disease, Blood Wellness, and COVID-19 LIS functionality, exponentially increasing our value prop and dramatically lowering our customers' costs