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# Harry Bellenie

## Software Developer

### Technical Skills

JavaScript, React, TypeScript, Python, Node.js, AWS, WebGL, Three.js, HTML5, CSS3

### Experience

#### Lead Software Engineer

*Confident LIMS*

Remote

2023 - Present

Build and maintain Frontend/UI for Laboratory Information Management System with React, Typescript.

Design UI/UX for new product features, and improve existing features using Figma.

Plan, manage and execute rewrite of legacy angular frontend to React.

#### Software Engineer

*Confident LIMS*

Palo Alto, CA

2019 - 2023

Build and maintain Frontend/UI for B2B marketplace with React, Typescript.

Design, develop and deploy 3d data visualization product using WebGL (three.js), React, Typescript, Webpack, AWS (S3, CloudWatch, Lambda, CloudFront).

#### Customer Success Engineer

*Confident LIMS*

Palo Alto, CA

2017 - 2019

Design and develop lab report templates using Sass, Javascript and React.

Configure LIMS interface to client spec using javascript/json.

Design marketing materials using Illustrator/Photoshop/figma.

#### Web Developer

*Mondee*

Foster City, CA

2017

Prototype features for core product in React to improve performance.

Built internal administrative tools to manage databases.

Leveraged bootstrap and jQuery to create responsive front end layout.

#### Web Developer & Graphic Designer

*Freelance*

2015 - 2021

Developed responsive sites using HTML, JavaScript, and CSS based on clients needs.

Worked with clients to build a stronger web presence & better branding for their business.

Designed websites, mockups and logos using Figma, Illustrator and Photoshop.

### Projects

#### Cryptocracy

*Software Engineer*

Cryptocurrency exchange

2017

Designed & developed responsive, real-time front end client using deepstream.io & React.

Built multiple performant services, load tested at 620K transactions/hr on single t2.medium instance at ~20% CPU usage.

Combined React, deepstream.io's data-sync & D3.js to create real-time data visualization.

### Education

#### San José State University

*B.A. Psychology*

San José, CA

2008 - 2010

#### Hack Reactor

*Adv Software Engineering Immersive*

San Francisco, CA

2016 - 2017

### Personal

I am a creative, driven, auto-didact looking to grow through challenge and collaboration. Lover of code, design, and music with a strong eye for detail.

### Additional Skills

Photoshop, Illustrator, Figma, Sketch, Responsive Design, Blender