CONTACT

Portfolio
henry-bi.com

Github
github.com/honghaobi

LinkedIn
linkedin.com/in/henry-bi

EDUCATION

Galvanize | 2016
Full Stack Web Development Fellow

Code Fellows | 2016
Intermediate Software
Development

Bellevue College | 2015
Certificate in Web Development
Certificate in DBA

University of Washington | 2010
B.A. in Architecture

EXPERTISE

Programming Skills
HTML5 | CSS3
JavaScript | Jquery
AngularJS | ReactJS
Node.JS | Express
Canvas | D3.JS | Three.JS
PostgreSQL | Knex
MongoDB | Firebase
Bootstrap | Foundation
Agile Methodologies
Test-Driven Development
Object-Oriented Programming

Design Skills
UX | UI Design
Graphic | Product Design
Adobe Photoshop
Adobe Illustrator
Adobe InDesign
Google Sketchup/ AutoCad
Architectural/ 3D Design

HENRY BI

WEB DEVELOPER

henrybidesign@gmail.com | 425.443.6586 | seattle

PROFILE

I am a full-stack web developer with an architectural design background. I am inspired to create beautifully designed web applications while implementing elegant solutions to provide the best user experience.

EXPERIENCE

Ripl | Design Engineer | 2017 - Current
• Utilizing 2D Canvas and Three.Js to create animated design templates for mobile app.
• Making creative animation content to promote user's branding/products.
• Writing Customized Javascript Library for Canvas/WebGl to interact with client side UI.
• Creating wireframes, storyboards, user flows in Photoshop & AfterEffects, as needed to effectively communicate interaction, animation and design ideas.

Extra Mile Marketing | UI Developer/Designer | 2017 - Current
• Designed EMM website from mockup to full implementation.
• Ensure the technical feasibility of UI/UX designs.
• Developed wireframes and mockups using for application storyboards and development.

Prolaera | Front-End Web Development | 2016
• Migrating and refactoring an Angular front-end codebase to a new bootstrap template. Creating rich UI experiences and leading UX responsibilities for new product development.
• Establishing and promoting design guidelines, best practices and standards. Contributing to product development roadmap and refinement of overall design aesthetic.
• Creating wireframes, storyboards, user flows, process flows and site maps as needed to effectively communicate interaction and design ideas.
• Creating and maintaining innovative interfaces used by a growing number of users each month.
• Establishing development processes and documenting developing standards. Optimizing application for maximum speed and scalability.

Galvanize | Full Stack Web Development Fellow | 2016
• Design and develop full-stack web applications with NEAP stack (Node | Express | Angular | PostgreSQL).
• *UpUp&Away:* Designed and developed a 3D interactive game using Three.js that utilizes WebGl.