

# CHRISTIAN EMMANUEL CONCEPCION

Front-End Developer | UI/UX Designer

Bulacan, Philippines • +63 995 792 6092 • ian34concepcion@gmail.com

## PROFESSIONAL SUMMARY

---

Front-End Developer and UI/UX Designer with 10+ years of experience building responsive, user-centered web applications across domain registry, fintech, esports, and enterprise SaaS. Proven track record leading front-end teams, shipping production features in React and Next.js, and translating complex requirements into clean, accessible interfaces. Passionate about pairing strong visual design with maintainable, performant code.

## CORE SKILLS

---

### Languages & Frameworks

Next.js, React.js, Vue.js, TypeScript, JavaScript (ES6+), Node.js, jQuery, HTML5, CSS3, SCSS/Sass, Tailwind CSS

### Backend & Infrastructure

Payload CMS, Firebase (Realtime DB, Auth), Docker, Railway, GitHub Actions, Git, PWA / Service Workers

### UI / UX Design

Figma, Adobe XD, Photoshop, Illustrator, After Effects, SVGator, Wireframing, Prototyping

### Strengths

Responsive Design, Cross-Browser Compatibility, A/B Testing, User Research, Team Leadership

## PROFESSIONAL EXPERIENCE

---

### Front-End Developer / Designer

Oct 2021 – Present

#### *dotPH (Domain Registry)*

- Lead the front-end and UX team, mentoring developers and designers and overseeing UI quality across multiple product lines.
- Leading the new dotPH registry website project — owning the front-end build and coordinating microservice APIs that power the platform.
- Designed and launched two new domain registry products (go.ph and shortname.it) from concept through production deployment.
- Architected modern stacks using Next.js with Payload CMS for content management, deployed to Railway with GitHub Actions workflows for CI/CD.
- Maintain and enhance the flagship dot.ph platform and the customer-facing dashboard, ensuring uptime, performance, and code quality.
- Drive cross-browser, responsive implementations that improve usability and conversion for end customers.

**Tech:** *Next.js, React.js, Payload CMS, TypeScript, SCSS, jQuery, Ruby on Rails, Railway, Docker, GitHub Actions, Git, JIRA, Notion, Figma, Adobe XD, SVGator, WordPress*

### Front-End Developer

Apr 2020 – Sep 2021

#### *P8 Tech Solutions*

- Developed esports betting platforms for card games with real-time user interactions and secure payment integrations.
- Led a small development team, coordinating tasks, managing timelines, and ensuring deliverable quality.
- Built responsive, cross-browser interfaces that met business requirements and delivered consistent UX across devices.

**Tech:** *HTML, SCSS, Vue.js, JavaScript, JIRA, PxCook*

## Front-End Developer & UI/UX Designer

Jan 2018 – Mar 2020

*Trend Micro Philippines*

- Conducted UX research including user observation, interviews, and A/B testing to inform design decisions for enterprise users.
- Presented wireframes, user flows, and interaction concepts to stakeholders for sign-off and iteration.
- Produced email newsletter (EDM) designs, logos, icons, infographics, and video presentations supporting global marketing campaigns.
- Delivered responsive, cross-browser interfaces aligned with business needs and brand standards.

**Tech:** HTML, SCSS, JavaScript, Salesforce, Microsoft 365, Git, JIRA, Photoshop, Illustrator, After Effects, Figma, Adobe XD

## Front-End Developer & UI/UX Designer

Jul 2016 – Dec 2017

*Phollowup Inc.*

- Built front-end prototypes for an online booking system tailored to small businesses.
- Presented wireframes and process flow concepts directly to the CEO to align product direction.
- Created marketing collateral including EDM designs, logos, icons, and infographics.
- Delivered responsive, cross-browser designs that met both business and user needs.

**Tech:** HTML, SCSS, JavaScript, Ruby on Rails, Git, Photoshop, Illustrator

## Front-End Developer / Designer

Aug 2015 – Jul 2016

*Pinklestar Inc.*

- Created wireframes, user interactions, and process flow concepts for client web projects.
- Converted PSD designs into custom WordPress themes with maintainable, semantic markup.

**Tech:** HTML, SCSS, JavaScript, WordPress, PHP, Photoshop, Illustrator

## PERSONAL PROJECTS

---

### ShuttleFlow — Offline-First PWA for Badminton Court Management

2025

*Personal Project*

- Built an offline-first Progressive Web App for badminton court and queue management, supporting multi-device real-time sync between Queue Masters and Players with approval-based session joining and role-based dashboards.
- Implemented a combinatorial match-generation algorithm that balances skill levels, enforces partnering constraints, and prioritizes player wait time.
- Architected offline-first data layer using localStorage/IndexedDB fallback, debounced Firebase writes, and write-back loop prevention to ensure consistency across online and offline states.
- Designed multi-context React state management (Auth, Data, Session, Ranking, Toast) with custom hooks (useFirebaseWithOffline) and role-based route guards.
- Shipped a global/per-country ranking system with monthly season rotation, powered by pure-function game logic and ranking math.
- Containerized with multi-stage Docker builds (node:20-alpine) and deployed to Railway with Next.js standalone output for optimized build artifacts.

**Tech:** Next.js 16 (App Router, Turbopack), React 19, TypeScript (strict), Tailwind CSS v4, Firebase Realtime Database, Firebase Auth, Workbox/Service Workers, Docker, Railway, ESLint

## EDUCATION

---

### Bachelor of Science in Information Technology

2011 – 2015

*Bulacan State University – San Jose Del Monte, Bulacan*