Kourosh Alasti

408-757-2405 | kouroshalastibusiness@gmail.com | linkedin.com/in/kourosh-alasti | github.com/kourosh-alasti

EXPERIENCE

Frontend Developer — Oct. 2022 – June 2024
Indian Wells Valley Youth Softball — *Ridgecrest, CA*
- Build and launched website with React, Next.js, and Figma, increasing daily unique visitors by 40% as measured by Google Analytics
- Implemented UI/UX improvements using React, Next.js, and TailwindCSS which resulted in 20% decrease in bounce rate according to Google Analytics
- Configured DNS to enable custom email addresses, improving sponsorship opportunities by 25%
- Integrated SquareAPI, enabling seamless online payment processing for 120+ seasonal registrations

Project Management Intern — June 2023 – Apr. 2024
North Blue Networks — *Fullerton, CA*
- Developed HMS in PHP, Laravel, and React which resulted in 90% of projects delivered on time as measured by ClickUp Tickets
- Increased productivity for team of 5-6 developers through implementation of Agile Methodology, fostering strong team collaboration
- Leveraged IT expertise to configure computer systems and server racks, guaranteeing seamless client operations

FullStack Development Intern — Nov. 2023 – Feb. 2024
PBXFlex — *Fullerton, CA*
- Developed VoIP system and admin dashboard using TypeScript, React, and Next.js, serving over 100 users across 15+ companies
- Collaborated with 3 developers to gather requirements, unit test, and deploy new features, ensuring 100% of project completion before deadline
- Designed and implemented scalable server components, handling real-time communication for over 100 concurrent users, and efficiently managing 200+ phone numbers and extensions

PROJECTS

FutDrafts | *TypeScript, React, Next, Tailwind, PostgreSQL, Python, FastAPI, Docker* — Feb. 2025 – Present
- Developed a full-stack Fantasy Soccer League web application using Next.js, React, and TypeScript for the frontend, and FastAPI with Python and PostgreSQL for the backend
- Implement user authentication with Better Auth, supporting email/password and Github OAuth.
- Designed and built an ETL Script in python to process and transform raw soccer data for accurate statistics, and platform data
- Used Microsoft's LightGBM to create and host a gradient-boosting model to highlight best available player during league drafts

EDUCATION

California State University, Fullerton — Fullerton, CA
Bachelor of Science in Computer Science — *Aug. 2021 - May 2025*

TECHNICAL SKILLS

Programming: JavaScript/TypeScript (3+ years), C/C++ (2 years), Dart (2 years), Go (1 year)
Frameworks: React, Next.js, Node.js, Flutter, TailwindCSS, AWS (S3, RDS, SES)

EXTRA CURRICULARS

Dev Board Officer — Mar. 2024 – Present
Association of Computer Machinery @ CSUF — *Fullerton, CA*
- Organized and led workshops for club of 200+ members
- Conducted 2 meetings weekly teaching members about modern technologies like TypeScript, React, PostgreSQL
- Collaborated with team of 4 to develop and maintain ACM projects
- Aided 20+ club members with issues in full stack projects ensuring properly taught workshops