

# Kourosch Alasti

408-757-2405 | [kouroschalastibusiness@gmail.com](mailto:kouroschalastibusiness@gmail.com) | [linkedin.com/in/kourosch-alasti](https://www.linkedin.com/in/kourosch-alasti) | [github.com/kourosch-alasti](https://github.com/kourosch-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

### Fraudit | TypeScript, React, Next, Tailwind, PostgreSQL

Feb. 2024 – May 2024

- Developed a full-stack Reddit clone with Next.js for server-side rendering, improving user experience and reducing page load times by 35%, leading to faster interactions and enhanced performance
- Implemented secure user authentication with Clerk, integrating OAuth 2.0, password hashing, and session management to ensure user data protection
- Managed a PostgreSQL database with foreign key constraints and B-Tree indexing, reducing query response times by 30% and ensuring data integrity
- Deployed application to Netlify, ensuring 99.9% uptime and scalability to handle over 10,000 concurrent users through efficient load balancing and CDN integration

## EDUCATION

### California State University, Fullerton

Fullerton, CA

*Bachelor of Science in Computer Science*

*Expected Graduation: 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