

Asylbek Ibrakhimov

Software Engineer

✉ asylbek.ibrahimov@gmail.com ☎ 2243418830 📍 Chicago IL

🌐 <https://www.linkedin.com/in/asylbek-ibrakhimov>

PROFILE

Full-Stack Software Engineer with 5+ years of experience developing scalable, high-performance web applications using React, Angular, and Node.js. Proven ability to lead cross-functional teams, architect cloud-native solutions, and deliver seamless user experiences. Experienced in optimizing CI/CD pipelines, deploying to AWS and GCP, and solving real-world business challenges through clean, maintainable, and testable code.

WORK EXPERIENCE

Software Engineer 08/2023 – present | Chicago, IL

Genpact (Ryan Specialty contractor) ☑

- Led the development and optimization of three production-grade Angular applications using TypeScript, SCSS, and Angular Material, resulting in improved system reliability, modularity, and scalability.
- Designed and implemented a dynamic insurance quoting application using Angular and RxJS, processing over 1,000 transactions daily and reducing quoting time by 35%.
- Built reusable, testable, and accessible UI components using @Input, @Output, ViewChild, reactive forms, and Angular form validation techniques to enhance UX and meet business rules.
- Enhanced CI/CD pipelines, achieving 30% faster deployments and seamless feature rollouts.
- Created and consumed backend services using Node.js with InversifyJS and Golang, structuring clean service layers, RESTful APIs, and microservices architecture.
- Optimized MongoDB data queries through proper indexing, schema reviews, and performance tuning, improving API response times significantly.
- Used Angular HTTP Client with RxJS (switchMap, catchError, forkJoin) for reliable, observable-based API communication.
- Mentored junior developers, increasing team productivity and reducing onboarding time by 25%.
- Utilized Google Cloud Platform and Kubernetes for deployment, ensuring high availability and performance.
- Collaborated in setting up and troubleshooting IPsec tunnels between GCP and Azure, ensuring secure inter-cloud data transfer.
- Documented development processes, expediting onboarding for new team members and external collaborators.

Frontend Developer 02/2021 – 08/2023 | Chicago, IL

Cargo Fleet ☑

- Engineered dynamic and responsive UX/UI with React.js and Typescript, enhancing user engagement by 15%.
- Optimized page load times, reducing bounce rates by 20% and improving overall user experience.
- Streamlined team workflows with Material-UI and Bootstrap, boosting development efficiency by 20%.
- Integrated RESTful APIs and implemented advanced error handling, improving application resilience and scalability.
- Collaborated cross-functionally with backend and product teams to ensure feature alignment and efficient delivery.

Frontend Developer 12/2019 – 12/2020 | Los Angeles, CA

Vixlet

- Designed and implemented responsive UX/UI using SASS, JavaScript, and React.js for a sports-focused social networking platform, increasing site traffic by 15% and user engagement by 10%.
- Developed reusable front-end components, streamlining the development process and enhancing interface consistency.
- Participated in agile ceremonies, actively contributing to sprint planning, code reviews, and continuous improvement.

Project Engineer 11/2016 – 08/2019 | Bishkek, Kyrgyzstan

ACTED ☑

- Designed and supervised a significant flood mitigation project, reducing flood damage by 60% and achieving substantial cost savings.
- Developed and implemented a precise SQL data management system, enhancing data reporting and retrieval processes.

EDUCATION

KRSU ☑ 09/2006 – 07/2011 | Bishkek, Kyrgyzstan

Master of Civil Engineering

SKILLS

JavaScript, TypeScript, Angular, Golang, HTML, CSS, Jest, Cypress, Unit Testing, Postman, Jira, Node.js, REST API, Firebase, Netlify, SQL, MongoDB, Java, React, Redux, Next.js, Vue.js, Bootstrap, Material-UI, Reactstrap, Responsive Web Design, UX/UI, Tailwind CSS, SASS, GitHub, Git, GitLab CI/CD, GitHub Actions, Jenkins, Express.js, WebSockets, Socket.IO, GraphQL, Docker, Kubernetes, AWS, GCP, Azure, OWASP Best Practices, JWT Authentication, OAuth 2.0, Microservices Architecture, Progressive Web Apps (PWA), Storybook, Prometheus, OpenAI API, Scrum, Kanban, Azure DevOps.

CERTIFICATES

AWS Certified Cloud Practitioner (CLF-C02) [🔗](#)