

Conor Strejcek

Experienced software engineer specializing in development of web and native mobile apps. I enjoy assisting others as a servant leader, and interfacing with clients to solve real-life problems using software solutions.

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📍 Naperville, IL

WORK EXPERIENCE

Plaidypus, Inc.

Senior Developer / Engineering Manager / Director of Operations Jan 2020 - Present

- Managed the cloud infrastructure for all web and mobile applications using Google Compute Engine, Cloud Run, Cloud SQL, Firebase, Expo Application Services, and Terraform
- Mentored developers through code reviews, 1:1s, and semi-annual performance reviews
- Established quarterly objectives with KPIs, and drove key decisions to improve company practices
- Developed a retail mobile app with a backend which integrates with the client's ERP system via a direct database connection through a peer VPN (React Native, Google Cloud VPN, NestJS, GraphQL, Apollo Client, Cloud SQL/PostgreSQL, MSSQL, Prisma, Docker, Cloud Run, Jest)
- Developed a mobile app and administrative dashboard for tracking trip data for a private jet company, with offline-first capabilities for trip data syncing, and 100% backend test coverage (React Native, React Admin, Zustand, NestJS, Cloud SQL/PostgreSQL, Prisma, Docker, Cloud Run, Jest)

Tempus

Senior Developer (Part-time Contractor) Jul 2020 – Jul 2022

- Coordinated work across product and design teams to create functional specs and cost estimates
- Developed a mobile app and backend services to deliver patient test results securely at scale, emphasis on data security and HIPAA compliance (React Native, NestJS, PostgreSQL, TypeORM, Okta API, Jest)
- Developed backend services and front-end code for generating, searching, and presenting patient report PDFs, using a microservices architecture orchestrated with SNS queues (React, NestJS, TypeORM, Amazon SNS, Amazon Elasticsearch, Jest)

Plaidypus, Inc.

Lead Developer Jan 2018 - Jan 2020

- Restructured company deployment processes using continuous integration via GitHub Actions and Bitbucket Pipelines, automating Docker container deployments with Cloud Run and Google Compute Engine
- Developed a modular multi-tenant mobile app and web platform for park districts, integrated with multiple custom APIs for ingesting and presenting news and event data (Meteor JS, React, React Native)
- Developed a warehouse management system for ingredient traceability with real-time data, integrated with Zebra scanners, used to process over 2MM inventory items (Meteor JS, React, Ant Design, MongoDB, Jest)

Web Application Developer Oct 2014 - Jan 2018

- Developed a payment gateway and dashboard for a luxury watch brand for superior fraud prevention, which processes over \$1MM/month (TransUnion IDxp API, First Data API, React, Meteor JS, MongoDB)
- Developed a system for digitizing and validating jet engine trace documents (Meteor JS, MongoDB, Mocha)

EDUCATION

Illinois Wesleyan University

Bachelor of Music, Minor in Computer Science May 2014

- Magna Cum Laude

SKILLS

- General: Typescript, Javascript, React, React Native, Meteor, Next JS, GraphQL, Apollo, tRPC, Docker, Jest
- Backend: Node, Nest JS, MySQL, PostgreSQL, MongoDB, Prisma, TypeORM
- Cloud: Google Cloud Platform, Cloud Run, Cloud SQL, Firebase, Cloud Firestore, Terraform, Splunk
- API Integration: Okta, First Data, TransUnion IDxp, Zoho, Zoho Books, Twilio, Stripe, Mailgun