

Raja Shravan

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EXPERIENCE

InvestNext

January 2022 - Present

Technical Lead & Full-Stack Software Engineer

Remote

- Led the technical design, development, testing, beta rollout and project management of a new team-based security feature, which was the major company project of Q4 2022.
- Created a prototype of a magic link sign on feature at a company hackathon; pitched it to upper management and led the feature to production deployment
- Leveraged Twilio's SMS service to create a proof-of-concept, and then implement in production, an SMS text message based two-factor authentication system
- Worked closely with the CX team to quickly identify and resolve customer issues and production bugs

Mistplay

June 2020 - December 2021

Software Engineer, Backend & Fraud

Montreal, QC, Canada

- Led the development and testing of various features and improvements such as a new *incognito* account privacy mode, an A/B testing system for our user rewards program and a language localization system.
- Worked with our fraud and operations teams to develop anti-fraud features to monitor, track and potentially ban users who displayed suspicious activity.

Confluent

Feb - May 2020

Software Engineer Intern

Mountain View, CA, United States

- Led the design, development and testing of an analytics tool built in Go that leveraged Kafka event streaming to detect cyber-attacks, monitor suspicious user activity and flag anomalies in real-time.

Databricks

Jan - Apr 2019

Software Engineer Intern

San Francisco, CA, United States

- Used Python, GraphQL and SQLite to implement a cluster manager API that allowed users to interact with remote Databricks Spark clusters from their Jupyter Data Analytics Workspace.

Lending Loop

August - Dec 2018

Software Engineer Intern

Toronto, ON, Canada

Vidyard

Sep - Dec 2017

Product Manager Intern

Kitchener, ON, Canada

EDUCATION

University of Waterloo

Aug 2020

Bachelor of Computer Science

Algorithms, Data Structures, Operating Systems, Object Oriented Programming, Networks, Security

Wilfrid Laurier University

Aug 2020

Bachelor of Business Administration

Entrepreneurship, Finance, Digital Strategy, High-tech marketing

SKILLS

Languages

Python, Go, Typescript, Javascript, SQL, HTML5, CSS3

Technologies

Node, Express.js, Vue, Kafka, GraphQL, Django, Flask, AWS, Postgres, Docker