

Andy Satraitis



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WORK EXPERIENCE

Condé Nast

Software Engineer 2

Mar. 2022

New York, NY

- Implemented Jenkins pipeline to set current build git commit hash; Added API endpoint for hash in Node.
- Created Drone pipeline to run CI for production commit.
- Worked on API for content intelligence.

Karsun Solutions, LLC

Sr Full Stack Developer

Feb. 2021 – Dec 2021

Herndon, VA

- Developed federated GraphQL API's in Node (TypeScript); integrated external API's (USPS/NHTSA) with GraphQL.
- Created React frontend solutions that used GraphQL API.
- Worked on seeding and migrating MySQL DB (sequelize ORM).
- Developed reusable React components in Storybook.
- Created feature flagging system for backend (TS decorators) and React wrapper component for frontend.

Allegis Group

Frontend Developer

Apr. 2018 – Feb. 2021

Hanover, MD

- Designed and developed microservice frontend architecture with finite state machines for a new project.
- Initiated and helped to implement program wide (6 teams) standard for git flow process in BitBucket.
- Created proxy solution (on GCP) to log telemetry to New Relic from salesforce; Created New Relic dashboards.
- Facilitated production deployments and validation.

IREC Contracting, LLC

Full Stack Developer

Feb. 2017 – Feb. 2018

Baltimore, MD

- Developed a MERN web app to create detailed estimates for home renovations.
- Developed reusable React components.

Freelance

Developer

Feb. 2015 – Feb. 2017

Baltimore, MD

- Designed and developed irecontracting.com.
- Designed and developed WordPress theme for reschreads.com.

EDUCATION

University of Maryland Baltimore County

BS, Chemistry

Winter, 2016

Baltimore, MD

- Research published work: <https://pubs.acs.org/action/doSearch?AllField=satraitis+andrius>

SKILLS & INTERESTS

- **Technical Skills:** JavaScript/TypeScript; HTML; CSS; Node; Express; React; React hooks; Storybook; THREE; XState; Web components; GraphQL; SQL; Sequelize; Prisma; MongoDB; Git; Salesforce LWC; cloud-based development; Heroku; AWS S3, Redis.
- **Soft Skills:** Communication; teamwork; agile methodologies and flexibility; positivity; problem solving.
- **Interests:** Home renovations and DIY; interior design; passive home technologies; video editing and production; video games; nature.