Justin Gruen

JustinGruen.com | *Linkedin.com/in/JustinGruen* | *Github.com/JustinGruen*

JustinMGruen0@gmail.com

(732) 456-4241

SKILLS

Languages: HTML5, CSS (Tailwind CSS), Javascript (ES6), Typescript, React, Angular, Java, GraphQL, and PostgreSQL.

Tools: Git, Node.js, Next.js, Bootstrap, Material UI, Prisma, tRPC, Jest, Junit, Express, Storybook, and Adobe XD.

Other: Agile Practices, RESTful API's, UI/UX Design, Search Engine Optimization, Accessibility, & Troubleshooting.

WORK EXPERIENCE

Rutgers University Division of Continuing Studies   **East Brunswick, NJ**

Full Stack Engineer   Sept 2022— Present

- Led development of a recruiting platform employed across 34 departments, overseeing timely feature delivery, custom UI/UX implementation, and resilient back end architecture.
- Created, tested, and modified a library of common React components using Storybook, Typescript, and Tailwind CSS for use in existing codebases.
- Composed a feature roadmap and introduced Agile methodologies through the implementation of a user story pipeline, increasing code quality and speed of delivery.
- Interfaced with design team to create prototypes of major and minor features, alongside ensuring compliance with ADA standards.

Comcast TPX   **Philadelphia, PA**

Software Engineer   Apr 2021— Sept 2022

- Leveraged CI/CD pipelines to prototype an in-house application to simplify weekly deployments, reducing deployment overhead, minimizing downtime, and increasing app availability.
- Provisioned components and bug fixes across three Angular codebases, and RESTful API's across multiple Java microservices.
- Trained and mentored junior engineers joining the team, working with them through pair programming and weekly one-on-one meetings.
- Achieved a 50% reduction in user support tickets and developer maintenance through integration of testing suites for both front end and back end codebases.

Washington College Geographic Information Systems (GIS) Program   **Chestertown, MD**

Junior Front End Developer   Aug 2019—Dec 2020

- Prototyped an in-house web application for authenticated users to submit and view location data in GeoJSON files using JavaScript, HTML, CSS, and the Google Maps API.
- Designed and built a vehicle crash tracker application using React and the ArcGIS API, enabling emergency responders to easily process, filter, and view 15+ years of Maryland crash data.
- Collaborated with GIS analysts to automate manual processes and increase deliverables production by ~20%.

EDUCATION & CERTIFICATIONS

Amazon Web Services (AWS) Certified Cloud Practitioner   Feb 2023

Washington College   **Chestertown, MD**

Bachelor of Arts, Computer Science & Business Management.   Aug 2017—Dec 2020