George Parks

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EDUCATION

Georgia Institute of Technology Atlanta, GA Bachelor of Science in Computer Science Aug 2023 - May 2026 Minor in Public Policy

GPA: 4.0

RELEVANT EXPERIENCE

Palantir Atlanta, GA Launch Program Intern Spring 2024

- Analyzed large datasets and delivered bespoke data dashboards by integrating Palantir's Foundry platform with custom code to expand and customize capabilities for individual use cases
- Leveraged feedback from stakeholders to develop new visualizations and provide operational insight

Georgia Tech Research Institute

Atlanta, GA

Software Engineer Intern

Summer 2022

- Developed a software system utilizing Python and QT to manage inventory for lab equipment and reduce the likelihood of loss or theft, deploying to 200+ researchers and handling 50+ lab assets
- Procured and deployed to a variety of low-cost Linux IoT devices, increasing system availability and convenience
- Utilized security-conscious development to comply with network safety regulations for defense research labs

Freelance via Upwork

Atlanta, GA

Software Engineer and Consultant

Dec 2021 - Feb 2023

- Worked with small businesses to determine effective and budget-conscious software systems for solving day-today problems, receiving a 100% job success score across my projects
- Achieved Top Rated status on Upwork, placing me within the top 10% of freelancers across the platform

PROJECTS AND INITIATIVES

Paragon Policy Fellowship

Personal Project | Nov 2023 - Present

- Built a national policy fellowship aiming to connect STEM students to public policy initiatives, coordinating the selection of 45+ fellows and procurement of 7 impactful projects from state and local governments nationwide
- Advised on technical nuances as they pertain to public policy, serving as a resource for fellows and lawmakers
- Managed technical and executive communication to a host of government officials by identifying deliverables, providing roadmaps, and communicating with relevant teams to effectuate novel policy

RDII Admin

Freelance via Upwork | Feb 2023 – Apr 2023

- Served as the technical lead for the administration and analytics platform of a startup CRM product for the roofing industry, hiring and managing a team of 3 other freelance developers
- Designed and implemented a comprehensive technical roadmap, selecting architectures and developing features to serve as the core of the application
- Used customization profiles to automatically tailor the platform to a variety of use cases, allowing for it to scale to 2 separate businesses and 40+ professionals during market fit tests

WADaily

Personal Project | Jul 2021 - May 2023

- Created platform for students to view and share their school schedules, scaling to over 3k+ monthly active users
- Developed relationship with stakeholders in school leadership, allowing the service to assume primary responsibility for core functionality like late attendance verification or digital signage coordination
- Leveraged high market share and strong connections to negotiate a full sale to the school's internal IT team

SKILLS

Administrative: Research, Policy Brief Writing, Leadership, Government Relations, Strategic Communication Languages: Javascript, Typescript, Python, Java, HTML + CSS, SQL, Swift

Technologies: React, NextJS, Express, MongoDB, Postgres, REST APIs, Docker, Linux, Cloud Platforms