

Gabriel Difranco

Full Stack Developer | Blockchain | Agile | AWS

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Collingswood, NJ

SUMMARY

Experienced full-stack developer with a strong proficiency in web development and blockchain technologies. Skilled in building responsive and scalable web applications using modern frontend frameworks like React.js and Vue.js, coupled with backend technologies such as Node.js and Python. Extensive experience in blockchain development, including smart contracts, decentralized applications (DApps), and cryptocurrency integration. Proven track record of delivering high-quality solutions and leading development teams to success. Passionate about leveraging technology to drive innovation and solve complex challenges in both web and blockchain domains.

EXPERIENCE

Senior Full Stack Developer

Fortunes Tech

01/2023 - Present Collingswood, NJ

Delivered enterprise-grade software solutions.

- Integrated web applications resulting in a 30% improvement in process efficiency.
- Developed full-stack web applications which processed, analyzed, and rendered data visually using ReactJS and Node.js, also using PHP framework like Laravel.
- Led the migration and maintenance of PostgreSQL and MySQL Databases, reducing data redundancy by 25%.
- Managed CI/CD routines aligning with DevOps standards, accelerating code deployment by 30%.
- Created new applications from proof of concept to regular apps and made decisions regarding tooling in the front end.

Blockchain Developer

InnovGaming

10/2018 - 11/2022 Collingswood, NJ

Developed and implemented smart contracts and web3 applications

- Assisted on over 30 software and blockchain-related patent applications.
- Optimized gas costs for a complex multi-layer smart contract replacing solidity code with in-line assembly.
- Helped create and upgradable contract system through a proxy contract system.
- Oversaw and led the development of a decentralized and distributed team across four different time zones to build a full-stack application.

Full Stack Developer

Cognizant

10/2014 - 08/2018 Teaneck, NJ

Troubleshoot and improved existing software applications.

- Mastered Node.js and ReactJS, increasing development speed by 20%.
- Implemented custom Microservices and REST APIs, enhancing application scalability.
- Helped to streamline code integrations with git, maven, gradle, grunt, and gulp, improving collaboration among developer team.
- Leveraged JavaScript, HTML, CSS, Angular and ReactJS for front-end development, improving user experience by 20%.

STRENGTHS

Problem Solver

Known for creativity in troubleshooting and resolving complex software issues, facilitating a 20% overall improvement in system performance.

Effective Communication

Skilled in explaining technical concepts and processes to non-technical staff, contributing to improved project coordination and workflow.

Agile Methodologies

Experienced in Agile/Scrum development process, enhancing project visibility and enabling timely and cost-effective delivery of software solutions.

SKILLS

| | | | | |
|---------------|--------|---------|------------|--------|
| ReactJS | NextJS | Laravel | JavaScript | |
| TypeScript | CSS | PHP | HTML | |
| Microservices | REST | Node.js | | |
| PostgreSQL | MySQL | MongoDB | | |
| Solidity | Web3 | Defi | Git | DevOps |
| CI/CD | AWS | | | |

CERTIFICATION

AWS Certified Developer

Acquired expertise on AWS platform from AWS Training and Certification.

DevOps for Developers

Learned DevOps methodologies from Udemy, strongly enhancing my software development and deployment skills.

EDUCATION

Bachelor's in Computer Science

Rutgers University

📅 09/2010 - 05/2014 📍 Camden, NJ

LANGUAGES

English
Native



PASSIONS



Continual Learning

I have a strong desire to stay current on industry trends and improve my skills through continuous learning and professional development.



Tech Innovation

I am passionate about exploring the latest technological advancements and leveraging them to create innovative software solutions.