

SARTHAK GANDHI

Toronto, ON

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PROFESSIONAL SUMMARY

Experienced Software Engineer with a Master's degree in Computer Engineering and experience in developing scalable software solutions in Agile environments. Adept at problem-solving, debugging, and collaborating with cross-functional teams. Dedicated to leveraging technology to drive business success and innovation. Seeking to contribute to transformative projects that address complex business challenges.

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, SQL, Java

Frontend/Backend: React, NextJS, NodeJS, ExpressJS, NestJS, REST API development, Web3.js

Databases: PostgreSQL, MongoDB, MySQL, Firebase

Tools/Technologies: Git, Jira, NginX, Linux(Unix Utilities), AWS (Amazon Web Services)(EC2, S3)

Soft Skills: Team Collaboration, Problem Solving, Communication, Adaptability, Proactive

EXPERIENCE

MainOnePro

02/2024 - 04/2024

Full Stack Developer

St. John's, NL

- Developed web applications with secure authentication and payments, increasing user engagement by 10%.
- Reduced delivery timelines by 6% through Agile methodologies, enhancing project throughput and meeting SLAs.
- Aligned project goals with business objectives, resulting in a 15% increase in stakeholder satisfaction.
- Ensured data security and integrity for sensitive transactions.
- Mentored two junior developers, improving their skills and productivity.

Creadigol Solution

12/2020 - 8/2022

Full Stack Developer

Vadodara, India

- Led team in developing REST APIs and single-page applications, boosting client Net Promoter Score by 20%.
- Collaborated with stakeholders for customized solutions, resulting in a 26% improvement in UI responsiveness.
- Introduced automated testing procedures, reducing software bugs and errors by 33%.
- Streamlined deployment processes, resulting in a 29% reduction in deployment time and improved efficiency.
- Enhanced platform security and reliability by implementing robust authentication and payment systems.

PROJECTS

GM Dynasty - ReactJS, TypeScript, NodeJS, ExpressJS, PostgreSQL

04/2022 - 07/2022

- Engineered responsive profile management system, reducing load times by 30%.
- Ensured data integrity and security for over 7k+ user profiles.
- Streamlined user registration process, resulting in a 25% increase in user sign-ups.
- Enhanced user profile customization options, leading to a 20% increase in user satisfaction.

Santa Cars - ReactJS, NodeJS, TypeScript, Redux, ExpressJS, Web3.js, MongoDB

02/2021 - 08/2021

- Developed NFT gaming platform, increasing user engagement by 30%.
- Enhanced platform scalability, accommodating 50% increase in user traffic.
- Implemented real-time chat feature, enhancing user interaction and satisfaction.
- Established secure transaction environment, integrating advanced authentication mechanisms.

Kiderra - NextJS, NodeJS, ExpressJS, PostgreSQL

02/2024 - 04/2024

- Directed MVP web app development, ensuring robust security measures, reducing vulnerabilities by 25%.
- Facilitated team collaboration for aligned project scope, boosting efficiency by 30%.
- Enhanced service accessibility with user-friendly interface updates, increasing engagement by 40%.
- Streamlined project delivery, reducing time to market by 20%.

EDUCATION

Master of Applied Science in Computer Engineering

09/2022 - 04/2024

Memorial University of Newfoundland

St. John's, NL

Bachelor of Engineering in Computer Science

08/2017 - 05/2021

Babaria Institute of Technology

Vadodara, India

LEADERSHIP / EXTRACURRICULAR

Canada Learning Code

01/2024 - Present

Instructor