



Tajnarine Ganpat

Full-Stack and Blockchain Developer

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As a skilled software engineer with expertise in React, Node, Unity, Go, Python and Java, I have a strong track record of delivering high-quality software solutions. I excel at designing, developing and implementing complex applications using a range of programming languages and frameworks. With a proven ability to deliver scalable, reliable, and performant solutions, I am confident that I can contribute to the success of any project.

Key Skills

- React / Angular / Vue (5 years)
- Solidity / Rust (3 years)
- Python / Golang / C, C++, C# (5 years)
- Node / Django / Gin (7 years)
- Next / Nest / Nuxt (3 years)
- PHP / Laravel / CI / Wordpress (5 years)
- MySQL / PostgreSQL (7 years)
- MongoDB / DynamoDB (7 years)
- Java / Spring Boot / Unity (3 years)
- Docker / Kubernetes / Terraform (5 years)
- Web3.js / Web3.py (3 years)
- AWS / EC2 / Lambda / S3 (5 years)

Professional Experience

Full Stack and Blockchain Developer

Method Financial | March 2021 - February 2023

- Designed and developed smart contracts on Ethereum, BSC, Polygon and other blockchain platforms using Solidity and other blockchain-specific programming languages
- Integrated smart contracts with web interfaces using web3.js and web3.py.
- Built RESTful APIs using Node, Python and Go
- Developed data pipelines to process large amounts of data using Python
- Collaborated with front-end developers to create responsive and user-friendly web interfaces using React
- Improved website and smart contract performance by optimizing back-end, front-end, and smart contract code

Full Stack Developer

Proxify | November 2017 - February 2021

- Proficient in Node.js, Django, Gin, C#, ASP.NET, React, Java, Laravel, Angular, and Vue
- Designed and implemented secure user authentication and authorization systems.
- Collaborated with UI/UX designers to create responsive and user-friendly web and mobile interfaces.
- Improved website performance by optimizing front-end and back-end code.
- Experience with databases such as MySQL, PostgreSQL, and MongoDB
- Knowledge of DevOps tools such as Git, Docker, and Jenkins
- Familiarity with agile development methodologies and Test Driven Development (TDD)
- Strong problem-solving and analytical skills

Backend Developer

ChatUp | June 2015 - September 2017

- Experience or excitement to work with Laravel, C#, ASP.NET and the Django web framework
- Designed and developed RESTful APIs using Node.js and Golang for multiple web applications
- Implemented authentication and authorization using OAuth2 and JWT
- Implemented and maintained server-side logic and database integration for web applications.
- Designed and optimized databases using SQL and NoSQL technologies such as MySQL, MongoDB, and Redis
- Collaborated with front-end developers to ensure a seamless user experience
- Developed and implemented scalable and reliable backend infrastructure using AWS services such as EC2, S3, and Lambda

Education

Bachelor's Degree in Computer Science

University of Minnesota-Twin Cities at Minneapolis, MN September 2011 - April 2015

GPA: 3.85

