Thong Ba Nguyen
Full Stack Developer

✉ hello@thongba.io 📞 437-990-5788 🏠 thongba.now.sh 🐙 github.com/tylrtnguyen

Summary

Hello, I am Thong Ba Nguyen a full stack engineer based in Toronto, ON. I apply a wide range of technical and creative skills into the Software Development Life Cycle to design and develop applications with stylish user interfaces and high-performance APIs using different tech stacks (MEAN, MERN). Also, I love to collaborate and share my ideas with team members to ship beautiful products within deadlines. I am actively seeking for an opportunity where I can contribute my skills and learn from my colleagues.

Education

George Brown College   *GPA: 3.58/4.0*
Jan 2018 - April 2020
Advanced Diploma in Computer Programmer Analyst.
Relevant courses:
- Data Structures & Algorithms.
- Object Oriented Programming.
- Advanced Database Development.
- Web Application Development.

Projects

Chat Application
- Designed a modern user interface using Figma.
- Implemented the frontend using JavaScript, ReactJS, Material UI and deployed to Vercel.
- Built a high-performance REST API using Node.js, ExpressJS, MongoDB, Socket.io and deployed to Heroku.
- Set up the CI/CD workflow using TravisCI and Zeit.

Restaurant Management System *(Graduation Project)*
- Designed the application system and set up the development environment for the team.
- Managed and worked closely with a team of four developers to build a resources management system to help restaurants save time and increase benefits.
- Developed the web version of the application using Angular 8, Angular Material, HighchartsJS, AWS S3 and deployed to GCP App Engine.

Skills

Programming Languages

JavaScript (ES6), TypeScript, HTML, CSS, Python, Java, PHP.

Libraries & Frameworks

ReactJS, Angular, jQuery, ExpressJS, Node.js, Gatsby, Material UI, Angular Material.

Tools & Platforms

Git, Linux, Webpack, Babel, Vercel, Heroku, Netlify GCP App Engine, AWS EC2, AWS S3, Docker, TravisCI, Stripe API.

Databases

SQL (MySQL), NoSQL (MongoDB), GraphQL.

Design

Figma, Adobe Photoshop.

Volunteer Experience

Orientation Crew Ambassador
@ George Brown College
August 2018 // Toronto, ON

Introduce to new students about the Computer Programming School of George Brown College.

Interests

Musical instruments (Guitar, Piano), photography, reading, travelling.

Please visit: https://github.com/tylrtnguyen/ for more projects.