

DAVID CANAGASABEY

Full-stack web developer with strong theoretical background
david@dtcan.dev | 647.336.2595 | Github: dtcan

SUMMARY

- Experience in mobile and web development
- API development skills
- Experience with AWS
- Detail oriented and thorough
- Quick learner with strong will to learn
- Team player who can work independently
- Experience working in an Agile environment

SKILLS

Languages: JavaScript/TypeScript, Python, Java, C

Databases: MySQL, DynamoDB

Tools/Frameworks: React, Angular, Node.js, Jest, Linux, Git, Docker

Machine Learning: PyTorch, TensorFlow, SciKit Learn

Soft Skills: Work Ethic, Critical Thinking, Communication, Leadership

EDUCATION

University of Toronto (St. George campus)

2017 – 2021

- Honours BSc (Computer Science Specialist, Mathematics Major)
- Cumulative GPA: 3.67

WORK EXPERIENCE

Web Developer

Jan - Apr 2021

LabMotus Health & Performance Clinic

- Developed a React application that generates physiological assessments from videos using 3D pose estimation
- Integrated AWS microservices (S3, Lambda, DynamoDB, CloudWatch) for receiving video uploads, interfacing with pose estimation API, and storing user profiles and assessments
- Set up CI/CD pipeline for automated testing, building, and deployment to development and production environments, allowing development team to efficiently perform updates and find bugs
- Worked in an Agile team of 7 developers

Full Stack Developer

2019 – 2020

MoneyPod.ca

- Created a personal finance planning application for Android and iOS devices using AngularJS and NativeScript
- Developed a server backend with a relational database (MySQL) and RESTful API, providing a personalized user experience while maintaining anonymity of personal data
- Worked directly with the employer to determine product specifications, provide design suggestions, and convey updates on development progress, resulting in an efficient workflow

DAVID CANAGASABEY

Full-stack web developer with strong theoretical background
david@dtcan.dev | 647.336.2595 | Github: dtcan

Camp Director

2017 – 2018

Richmond Hill Pentecostal Church

- Organized summer kids camps in a team of 7 directors; prepared curriculum and theme-based sets & facades, resulting in successful and enjoyable camps
- Coordinated camp preparation and activities, and provided instruction and feedback to volunteers, ensuring that they performed their job effectively
- Supervised volunteers and children during camp activities, guaranteeing the safety of participants

PROJECTS

Cloud Explorer (github.com/dtcan/cloud-explorer)

- Developed a React application for remotely accessing local directories and files
- Implemented optional password authentication using bcrypt and JWT

AngularChat (github.com/dtcan/angular-chat)

- Created a Messenger-like chat interface using AngularJS and Bootstrap
- Designed a responsive layout, providing an intuitive experience on both desktop and mobile devices