

Chris VAN

Software Engineer



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[chrislegaxy](https://github.com/chrislegaxy)

SUMMARY

I'm a passionate self-taught Full Stack Web Developer. I have designed, developed, and managed various applications ranging from small to large scale systems.

EXPERIENCE

2022

WHITESPACE

Frontend Dev

- Under Peppermint Company
- Project Coordination
- Developing & maintaining a client's Web Application that provides investors with insights & opportunities to facilitate impactful capital flows.

2022

YNERGIE

Lead Dev

- Under Peppermint Company
- Project coordination
- Developing & refactoring Backend system for YNERGIE CRM system that synchronizes with ZohoCRM

2021

ALEIA

Backend Engineer

- Under Peppermint Company
- System Architecture Design, Library Design, Language Design, Backlogs Refinement
- Developing & maintaining Backend Microservices of IaaS/PaaS/SaaS Platform for Data Scientist to process, analyze data & manage data workflow

2021

SASTRA FILM

Project Lead &
Full Stack Engineer

- Project coordination
- Developing & maintaining Web Application, Backend System, CMS for video streaming system similar to Netflix that serves only contents from Sastra Film Production
- Available on [App Store](#), [Play Store](#), [Huawei](#) & [Web](#)

EXPERTISE

2021

PEPPERMINT COMPANY

Software Engineer

- Project Coordination
- Backend & Frontend Developments, DevOps, R&D, System Architecture Design, Language Design, Data Analysis.

2021

AMK MICROFINANCE INSTITUTION PLC

Full Stack Dev

- Project management
- Managing & developing Backend, Dashboard for AMK's Notification System integrate with Core Banking System to push notification to various platforms such as Mobile Application, Telegram, SMS
- Currently being used when a transaction is made

2020

FORTE LIFE ASSURANCE PLC

Project Manager

- Project management

Full Stack Dev

- Developing & maintaining Backend, CMS for an internal insurance plan calculator application

2020

SEPAK

Frontend Dev

- Developed Frontend for an e-commerce web application that promotes Khmer Culture by selling local handicraft products
- Final product available on [Web](#)

PROGRAMMING

FRONTEND

- HTML, CSS, SASS, JS & TS
- Vue 2/3, Nuxt 2/3
- Tailwind, Element UI/Plus, Vuetify
- Vuex & Pinia
- SPA/JAM Stack (SSG) & Server-Side Rendering

BACKEND & DEVOPS

- JS/TS (Node/Nest JS) & Python (Flask)
- PostgreSQL, Redis, MongoDB, Firebase
- REST & GraphQL
- Message Queue (RabbitMQ)
- Microservices (Request/Event-Driven)
- Docker, Docker Compose, Docker Swarm, Kubernetes & Lens
- Git, Vagrant, Web Server, Reverse Proxy
- CI/CD Pipeline with Gitlab Runner/Github Actions
- Cloud hosting such as AWS, Digital Ocean, Linode, Heroku, Vercel, Netlify

INTERNSHIP

RESEARCH, DESIGN, PLANNING & EXTRA

- Git Workflow (Rebase, Branching Strategies, etc.)
- UI/UX Design
- System Architecture Design
- Consumer-Oriented API Design
- SAGA (Orchestration/Choreography)
- Event Sourcing
- API Documentation & API Design with Postman, Insomnia & Swagger
- Headless CMS using Strapi, Directus & Ghost
- Authentication using Local, OTP & OAuth2
- Database Design using dbdiagram, drawio, drawsql
- Notification with FCM, Twilio, TeleBot API, Plagate
- Apache Airflow, Minio, Traefik, Stripe, SuperTokens

MANAGEMENT

FLOW

- Mentorship
- Effective communication with clients
- Effective task delegations
- Research, Planning & Time Managements
- Project management using AGILE - SCRUM/KANBAN with Jira, Trello, ClickUp, Notion
- Common tools used to assist workflow are Slack, Discord, G-Drive, G-Meet, G-Calendar, G-Suite, etc.

2020 - 2021

SCOVILLE (KIT JAPANESE CLIENT)

Full Stack Dev

- Developed an e-commerce web application that aims to help people during COVID-19 using Functional Programming Language Elixir with Phoenix Framework MVC

2020 - 2021

K-STUDIO (KIT VIRTUAL COMPANY)

Vice President

- In charge of decision making, planning strategies, tasks delegation, conflict management & risk management

Project Lead

- Manage a team that's developing a website for A2A Town Cambodia using frontend NUXTJS and backend NodeJS.

EDUCATION

2016 - 2020	KIRIROM INSTITUTE OF TECHNOLOGY Pursuing Bachelor of Software Engineering
2015 - 2016	ROYAL UNIVERSITY OF PHNOM PENH Graduated Foundation Year in Computer Science
2013 - 2015	BELTEI INTERNATIONAL SCHOOL Graduated High School
2009 - 2010	ELT INSTITUTE Graduated General English Program

ACHIEVEMENT

2019	ECOTHON Gold Prize Champion of Ecothon Cambodia
2019	SMART USDP Alumni at SmartEdu USDP by Smart Axiata
2019	KIRIROM INSTITUTE OF TECHNOLOGY 100% Sponsorship on Tuition, Accommodation & Food

VOLUNTEERING

2021	TECHNO INNOVATION CHALLENGE Technical & Business Mentor
2019	INSIGHT TECH BY THE U.S AMBASSADOR YOUTH COUNCIL Technical Mentor

ABOUT ME

LANGUAGE	<ul style="list-style-type: none">• Khmer : Mother Tongue• English : Intermediate
INTERESTS	Travel, Research & Developing New Skills, Reading, Photography, Competitive Gaming, Strategic Board Games, Quad Biking
PERSONALITY	Persevere, Observative, Adaptable, Curious, Innovative, Logical, Responsible, Very Organized, Quick Learner, Team Player, Ambitious, Friendly