

VIKASH CHAND

FULL-STACK SOFTWARE ENGINEER in the making

<https://vikash.ch>

EXPERIENCES

SENIOR SOFTWARE ENGINEER (FULL-STACK) | Jan 2021 – Present
(Full-Time) (Remote)

Acton (Fiji) Pte Ltd.

At ACTON, I work as a Senior Full-Stack Software Engineer as part of the core Software Engineering team where I contribute to and body the full-stack software engineering and intellectual property design and development efforts within ACTON.

Core Focus

- Design, develop and maintain full-stack web, mobile, and desktop applications (JavaScript, Python, React, Flask, AWS, Angular, Flutter, C#, .NET, Vue, XD)
- Design, develop and integrate Data Analytics, Machine Learning, and AI solutions.

Others

- Solution Design, Project management, Agile Project Planning, Scrum Master.

FULL-STACK CREATIVE ENGINEER | 2016 – Present
(Part-Time) (Remote)

Simplex Lab

At Simplex Lab, I oversee the collaboration of innovative ideas of curious, creative, and enthusiastic developers in Fiji. Mostly learning, experimenting, and producing awesome projects alongside student-minded developers eager to learn and do more. Simplex Lab also acts as a portfolio trophy of my adventures in the Full-Stack Software Engineering, and Creative space.

Core Focus

- Design, develop and maintain full-stack web, mobile, and desktop applications. (JavaScript, Python, React, Flask, Flutter, React Native, C#, Electron, Tauri)
- Advanced animations, transitions, modern design, and creative development. (JavaScript, WebGL, Three.js, Blender, XD)
- Design, develop and integrate Data Analytics, Machine Learning, and AI solutions.
- Solution Design, Project management, Agile Project Planning, Scrum Master.

Others

- Data Science and Analytics
- Research and Development
- Other Technologies:
 - TensorFlow, Streamlit, Web3, Unity, Blender, etc.
- Game Modding and Development
- Raspberry Pi and Arduino

WEB APPLICATIONS DEVELOPER | Nov 2018 – Jan 2021

Oceanic Communications Ltd.

At Oceanic Communications I worked as a Full-Stack Web Application Developer where I designed and developed websites, web applications, and mobile apps, and performed minor to intermediate sever level tasks.

Core Focus

- Design, develop and maintain full-stack web, mobile, and desktop applications. (HTML, CSS, JavaScript, WordPress, Laravel, Flutter, Photoshop)
- Integrate Internet Payment Gateways (IPG)

Others

- Solution Design
- Conducted knowledge sharing and training workshops for developers
- Hands-on experience using UNIX and Apache web servers
- Configured and maintained mail server
- Configured and maintained server firewall and other security features
- Penetration testing for websites, web applications, and servers

CONTACT

SKILLS & field interests

- Full-Stack Development (Web, mobile, and desktop)
- UI/UX Enthusiast
- Creative Coding
- Machine Learning and AI
- Basic Electronics and Engineering

For more detailed information please do check out my:
LinkedIn [@vikash-chand-fiji](#)
GitHub [@vikichand](#) - Highest following in
Website [@vikash.ch](#) Fiji

EDUCATION

University of The South Pacific

Bachelor of Software Engineering
(BSE)

Others

Udemy
Coursera
YouTube
Self-Taught

Future Goals

TensorFlow Developer Certificate
TensorFlow Developer
Professional Certificate
Deep Learning Specialization
IBM Data Science Professional
Certificate