VIKASH CHAND *Full-Stack Creative Engineer in the making.*

[LinkedIn (vikash-ch)](#) | [Telegram](#) | [Miniprofile](#) | [https://vikash.ch/](#) | [GitHub (vikichand)](#)

https://miniprofile.vikash.ch/

Highest followers in Fiji.

Skills

- JavaScript | Python | React | Next.js | Flask | AWS | Angular | TypeScript | React Native | Flutter | Node | Express | Redux | jQuery | PHP | WebGL | Three.js | C# | C++ | SQL | Postgres | Firebase | Superbase | MongoDB | NoSQL | Terraform | Web3 | GitHub
- AWS | Cloud Computing | CI/CD | Unit Testing | Lambda | OOP | Adobe XD | Unity | Unreal Engine | Blender | Game Development | FL Studio | Music Production
- Microservices | Distributed Systems | Decentralized Applications | Frontend | Backend | Full-Stack | English, Hindi

Experience

Senior Consultant | Software Engineer — **KPMG Australia** — *Fiji* — **Apr 2023 – Current**
(Full-Time) (Remote)

- Responsible for the design and development of full-stack enterprise-level applications using HTML, CSS, JavaScript, Python, React, Flask, AWS, Terraform, GitHub, Angular, Typescript, C#, .NET, Golang, Adobe XD, and Adobe Photoshop.
- Design, integrate, and maintain Machine Learning and Data Analytics solutions to enhance software performance and user experience.
- Lead solution design, research and development, code reviews, and proposal writing duties.

Senior Software Engineer — **Acton Pte Ltd.** — *Fiji* — **Jan 2021 – Apr 2023**
(Full-Time) (Remote)

- Responsible for the design and development of multiple full-stack enterprise-level applications using HTML, CSS, JavaScript, Python, React, Flask, AWS, Terraform, Vercel, GitHub, Angular, Typescript, C#, .NET, Vue, Golang, Adobe XD, Adobe Photoshop, and Adobe Illustrator.
- Designed and integrated data analytics solutions to enhance software performance and user experience.
- Led multiple solution design, research and development, code reviews, project management, agile project planning, proposal writing, and scrum master duties.

Full-Stack Creative Engineer | Founder & Director — **Simplex Lab** — *Fiji* — **2016 – Current**
(Part-Time) (Remote)

- Led teams of creative developers in designing and developing full-stack web, mobile, and desktop applications using HTML, CSS, JavaScript, Python, React, Next.js, Flask, AWS, Vercel, GitHub, Angular, Typescript, PHP, WordPress, Laravel, Vue, React Native, Flutter, C#, C++, C, Golang, CircleCI, Electron, and Tauri.
- Produced advanced interactive animations, transitions, modern designs, and creative user interfaces using HTML, CSS, JavaScript, WebGL, Three.js, Blender, React Native, Flutter, C#, C++, Figma, Adobe XD, and Adobe Photoshop.
- Integrated data analytics, machine learning, and AI solutions to enhance software performance and user experience.
- Integrated internet payment gateways (IPG) to enable online transactions.
- Continuous Integration/Deployment Pipeline Integration, pull requests, code reviews, load/stress testing, unit/integration/e2e testing.
- Worked with other cool technologies like TensorFlow, Streamlit, Web3, Unity, Unreal Engine, Blender, Raspberry Pi, and Arduino.

Web Application Developer — **Oceanic Communications Ltd.** — *Fiji* — **Nov 2018 – Jan 2021**
(Full-Time) (On-site / Hybrid)

- Responsible for the design and development of multiple enterprise-level websites, web applications, and mobile apps using HTML, CSS, JavaScript, PHP, WordPress, Laravel, Vue, Flutter, and Photoshop.
- Integrated internet payment gateways (IPG) to enable online transactions.
- Conducted knowledge-sharing and training workshops for colleagues - developers.
- Managed UNIX and Apache web servers, configured and maintained mail server, and ensured server firewall and other security features.
- Conducted penetration testing for websites, web applications, and servers to ensure security and safety.

Education

Bachelor of Software Engineering (BSE) — **University of the South Pacific** — *Fiji* — *(Online)*

Others

Content Creator — **LinkedIn, Instagram, Twitter, Tiktok, and Youtube**

- Create content around Dev tips, Software Engineering, Creative Engineering, Machine Learning, and Data Science topics. *– Checkout my Miniportfolio for links.*

#learneveryday