

Resume

Personal Details

Name Dipendra Bahadur Chand
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Tarkeshwor-11, Manamaiju, Kathmandu (Current)
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Date of Birth June 1, 1993

Gender Male

Marital Status Unmarried

Nationality Nepalese

Language Proficiency

Language	Proficiency (Fluent/Adequate/Basic)
English	Fluent
Hindi	Fluent
Deutsh	Basic
Nepali	Fluent (Native)

Education

Level	Major	University	Year
Undergraduate	Computer Science and Information Technology	Tribhuvan University, Kathmandu, Nepal	2013-2017
High School	Science	Higher Secondary Education Board Kathmandu, Nepal	2010-2012
School	Mathematics, Account	Government of Nepal	1998-2010

Academic Accomplishment

- Gold Medal for academic achievement in Bachelor Level.
- Organized various events and talks shows in the college.
- Provided the guest lectures in various events and colleges.

Career Summary

August 2018 - Present | Asian School of Management and Technology; Mentor/Educator

Key Responsibilities

- Provide the various extra professional courses to the undergraduate students.
- Mentor and guide the students to help them in building the real projects.
- Provide the appropriate suggestions and feedback on the project's works to meet the standards.

February 2016 – Present | Vine Software Innovation Company; Chief Executive Officer

Key Responsibilities

- Overview the company performance, manage the projects and analyze the reports and act as mediator between the Board of Directors and Management.
- Meeting and Discussion within and outside of the organization to make the company profiling.
- Decision making in favor of the organization.

February 2016 – Present | Vine Software Innovation Company; Full Stack Development

Key Responsibilities

- Select the optimum technology to be used in the project.
- Manage the project by analyzing, designing, developing and deployment of the project.
- Convert the basic requirements of the clients into the technical requirements used by the developers.
- Prepare the technical, feasible reports.

April 2015- March 2017 | Image High School; Computer Science Teacher

Key Responsibilities

- Empower the students to teach the computer fundamentals with practical.
- Enhance the update of the physical lab for practical sessions.
- Handle all the emails and computer related works of the school.

Core Skills

- Web Application Development: MERN Stack, PHP, Laravel, WordPress, Java
- Mobile Application Development : Android, Flutter
- Restful APIs: Node.JS, WordPress, Laravel
- Databases: MongoDB & MySQL
- Comfortable with C, C++, Java and Python
- Technical documentation (Report Writing)
- Version Control: GitHub, GitLab
- Embedded Systems: Arduino & Raspberry Pi
- Operating System : Windows, Linux
- System Design, Feasibility Study and Software debugging.
- Leadership skills and Team Player
- Requirement Analysis and Problem Solving
- Quick and Passionate Learner
- Mentoring and Educating
- Hardware and Networking

Projects Undertaken

- News Clustering using K-Means Algorithm; using Java, MySQL, HTML, CSS and JS.
- Web Design and Development of NSTRC (Science Blog); using WordPress CMS, PHP, MySQL; Available at: <https://nstrc.com.np/> (Now at <https://nstrc.org.np/>)
- Web Design and Development of Recent Nepal (News Portal); using WordPress CMS, PHP, MySQL; Available at: <https://recentnepal.com/>
- Web Design and Development of Troopers Tours and Travel (Tours and Travel); using WordPress CMS, PHP, MySQL; Currently Domain Changed.
- Web Design and Development of Nepali Public (News Portal); using WordPress CMS, PHP, MySQL; Available at: <https://nepalipublic.com/>
- Web Design and Development of Aryama Consultancy (Educational Consultancy Website); using WordPress CMS, PHP, MySQL; Currently Domain Changed.
- Web Design and Development of Skill Best (Consultancy Website); using WordPress CMS, PHP, MySQL; Available at: <https://skillbest.com.np/>
- Web Design and Development of Naya Kantipur (News Portal, Self-Patent); using WordPress CMS, PHP, MySQL; Currently Domain Changed.
- Web Design and Development of Rooms Finder Nepal (Real Estate Website, Self-Patent); using WordPress CMS, PHP, MySQL; Available at: <https://roomsfindernepal.com/>
- Web Design and Development of Saral Notes (Education Website, Self-Patent); using WordPress CMS, PHP, MySQL; Available at: <https://saralnotes.com/>
- Web Design and Development of Divya Mobile Shop (Mobile Shop Website); using WordPress CMS, PHP, MySQL; Currently Domain Changed.
- Web Design and Development of Mount Treks Nepal (Travel and Tour Website); using WordPress CMS, PHP, MySQL; Available at: <https://mounttreksnepal.com/>
- Web Design and Development of Western Crystal Academy (School Website); using WordPress CMS, PHP, MySQL; Available at: <https://westerncrystalacademy.edu.np/>
- Web Design and Development of GR Design (Construction Company Website); using WordPress CMS, PHP, MySQL; Available at: <https://grdesign.com.np/>
- Web Design and Development of Shree Janata Academy (School Website); using WordPress CMS, PHP, MySQL; Available at: <https://jssmadai.edu.np/>
- Web Design and Development of Holyland Academy (School Website); using WordPress CMS, PHP, MySQL; Available at: <http://holylandacademy.edu.np/>
- Web Design and Development of New Modern School (School Website); using WordPress CMS, PHP, MySQL; Available at: <https://modern.dlandsons.com/> (Temp.)
- Web and Application Design and Development of Khaja Khau (Food Website, Self-Patent); using WordPress CMS, PHP, MySQL, Laravel, Flutter, Firebase; Available at: <https://khajakhau.com/>

- Web and Application Design and Development of School Management App (School Management Website); using Java, MySQL, JavaFX, SpringBoot; Available at: <https://saralwebapp.com/> (Not Deployed)
- Design and Development Invoicing Software (Invoice Software); using WordPress CMS, PHP, MySQL; Available Offline
- Web Design and Development of Incredible Nepal (Travel and Tours Website, Self-Patent); using WordPress, PHP, MySQL; Available at: <https://theincrediblenepal.com/>
- Web Design and Development of Hamropustak (eCommerce Book Website); using WordPress CMS, PHP, MySQL; Currently Domain Changed.
- Web Design and Development of Sajilo Byapar (eCommerce Business Website); using WordPress CMS, PHP, MySQL; Available at: <https://sajilobyapar.com/>
- Design and Development Library Management System (Java Project); using Java, JavaFX, MySQL; Available Offline
- Web Design and Development of Jewellery Management System (PWA App); using VueJS, MySQL; Currently Domain Changed.
- Project Management of School Management System (School Application); using Laravel, PHP, MySQL, JS; Available at: <https://saralwebapp.com/>
- Web and Application Design and Development of Mero Sahayog Application (Full Feature App); using Android, PHP, MySQL, SQLite; Currently Domain Changed.
- Social Media Management and Handling of NCM Clean Nepal (Digital Marketing); using Mail Chimp, Facebook, Docs; Available at: <https://facebook.com/NCMCleanNepal>
- Social Media Management of Golden Cleaning Nepal (Digital Marketing); using Mail Chimp, Facebook, Docs; Available at: <https://www.facebook.com/goldencleaningnepal/>
- Social Media Management of Smart Cleaning House (Digital Marketing); using Mail Chimp, Facebook, Docs; Available at: <https://www.facebook.com/smartcleaninghouse>
- Coin Market Mobile Application Development using Flutter (App, API); using Flutter, CoinAPI; Available:<https://play.google.com/store/apps/details?id=com.vsic.cryptoinfo>
- API and Mobile Application Development of Rohi International (Furniture App); using Flutter, Laravel, LaraAPI, MySQL; Available at: <https://rohint.com>
- Full Featured Blog with inbuilt CMS (Blog); using Laravel, PHP, MySQL; Available at: <http://cms.sastopasal.co/>
- Full Featured Development of Educateme-AI (AI based News Portal); using React.JS, News API, Material UI; Available at: <https://educatemeai.netlify.app/>
- Development of Covid-19 Tracker (Covid Data Website); using React.JS API, Netlify, Material UI; Available at: <https://covid-dealbisac.netlify.app/>
- Development of Netflix Clone (Clone, Practice Website); using React.JS, API, Firebase, Material UI; Available at: <https://netflix-clone-001.web.app/>
- Building the Portfolio using React (Portfolio Website); using React.JS, XML File ; Available at: <https://portfolio.dipendrachand.com/>

- Development of Facebook-Clone (Clone, Practice Website); using React.JS, Firebase, Material UI; Available at: <https://facebook-clone-003.web.app/>
- Building MVP of Amazon Clone (Clone, Practice Website); using React.JS, Firebase, Material UI; Available at: <https://clone-5153f.web.app/>
- Building the Khalti-Clone using React (Clone, Practice Website); using React.JS, Firebase, Material UI; Available at: <https://khalti-clone.web.app/>
- Development of Whatsapp-Clone (Clone, Practice Website); using React.JS, Firebase, Material UI; Available at: <https://whatsapp-clone-003.web.app/>
- Building the Whatsapp-Clone using MERN Stack. (Clone, Practice Website); using React.JS, Firebase, Material UI; Ongoing
- Development of Zoom-Clone (Clone, Practice Website); using React.JS, Firebase, Material UI; Not yet deployed in public domain
- Building the AirBnb-Clone using React (Clone, Practice Website); using React.JS, Firebase, Material UI; Available at: <https://facebook-clone-003.web.app/>
- Development of Messenger-Clone (Clone, Practice Website); using React.JS, Firebase, Material UI; Available at: <https://messenger-clone-003.web.app/>
- Building MVP of Freelancer-Clone (Clone, Practice Website); using React.JS, Firebase, Material UI; Available at: <https://freelancer-clone.web.app/>
- Building full featured eCommerce Application using React (eCommerce React App); using React.JS, Firebase, Stripe API; Ongoing Project.

Trainings and Certificate

- Deep Learning: Image Recognition (Linkedin Learning); Issued on August 2020
- Elements of Artificial Intelligence (University of Helsinki); Issued on August 2020
- Introduction to Cloud Computing on Amazon AWS for Beginners (Digital Cloud Training); Issued on August 2020
- Practice Java by Building Projects (Udemy); Issued on August 2020
- The Fundamentals of Digital Marketing (Google Digital Garage); Issued on May 2020

Awards and Participation

- Participation on NASA Space App Challenge 2016
- Participation on Everest Hack 2018
- Participation on Connect IN Business Conclave 2018
- Participation on Connect IN Business Conclave 2019
- Finalist of “Student Entrepreneur Award 2019”
- Participation on Quantum Hack 2020

Recognition

- Recognized as Mentor and Advisor at Intra College Asian Hack 2017
- Recognized as Mentor and Advisor at Inter College Asian Hack 2017
- Recognized as Mentor and Advisor at Intra College Asian Hack 2018
- Recognized as Mentor and Advisor at Inter College Asian Hack 2018
- Recognized as Mentor at Bern Hack 2019

Research Interests

- Artificial Intelligence
- Modern Web Technologies
- Robotics Automation
- Internet of Things (IoT)
- Software architectures for IoT
- Software Engineering
- Management Practices in Tech Companies

Hobbies and Interest

- Listening to self-help books and podcasts.
- Sharing the Knowledge & Experience
- Software Development
- Photography
- Motivating other people to enhance in their life.
- Exchanging language and culture with foreign friends.
- Sports: Football, Basketball, Table Tennis, and Travelling

Reference

Surya Bam

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