

Kritish Dhaubanjari

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Career Objective

To achieve high career growth through a continuous learning process, enhance my skills, capabilities and keep myself dynamic, visionary, adaptive and competitive with the changing scenario of the world.

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Education

2016 – 2019	Bachelors Degree in Computer Engineering, Tribhuvan University Percentage: 80.16% Kantipur Engineering College, Dhapakhel, Lalitpur
2013 – 2015	Higher Secondary Education, HSEB Percentage: 83.40% Golden Gate Int'l College, Old Baneshwor, Kathmandu
2013	SLC, GoN Percentage: 86.50% Nobel Academy H.S. School, New Baneshwor, Kathmandu

Skills

Programming Languages	C , C++, Java, Javascript, PHP, Python (for Machine Learning)
Web Development	HTML, CSS
Databases	MySQL, MongoDB
Frameworks	Laravel, Node.js, Vue.js, Bootstrap CSS
Documentation	LaTeX, Mark Down
Technologies	Git, Docker

Awards and Scholarships

- **Four Year Scholarship, Kantipur Engineering College, 2016**
- **Best Minor Project in Computer Engineering, Kantipur Engineering College, 2019**

Event Mentorship

- **Linux Training Program 2018, Kantipur Engineering College**

Shared basic skills and knowledge of the Linux environment with the second year students, encouraging and assisting them in getting started.

Events Participation

- **Kathmandu Journathon 2019**

Worked with journalists and software developers to deliver news and contents on labor migration through a user friendly and visually appealing android application (using Nativescript-vue), on a one day hackathon organized by Media Foundation's Innovation Lab.

- **HExCode Jatra 2019**

Pitched an idea theming "Agriculture" and developed a machine learning model (using python) to recommend suitable crops and maximize crop yield based on the PH value of the soil, temperature, altitude and rainfall of a selected region on a map.

- **Sagarmatha Techno Fest 2019**

Used *WebTorrent*, to develop a web based application, "Movie Time", to stream movies from torrents using Node.js. Learned about direct peer-to-peer communications with WebRTC and WebTorrent Protocol.

- **Student ICT Conference 2018**

Organized by Information Technology Society, Nepal with the theme of "Role of youth in Digitization of Local Government" at Nepal College of Information Technology, Lalitpur.

- **Yantra Automatic Akhada 2017**

Yantra 6.0 Robotics Competition at Army Sports and Physical Training Center, Lagankhel.

Professional Experience

- **Full Stack Developer, Medmandu Pharmacy Pvt. Ltd., 2020 - Present**

Working as full stack developer for a tailored Pharmacy's CRM, initiating and completing the UI Interface of the CRM on its entirety.

- **Full Stack Developer, Gimmick Box Engineering Solutions Pvt. Ltd., 2019 - 2020**

Worked as full stack developer and moderator including discussing requirements with clients, proposing solutions, ensuring a pleasant user experience, maintaining databases, and performing quality assurance.

Projects

- **Resume Builder [Laravel & Vue]**

Way to Success Consulting and Training Center, 2020

A tailored application built for agencies and individuals to build a Resume from two separate templates based on the entered details of an individual.

- Company Profile Website for Continental HRD Consultants Pvt. Ltd. [php & Vue]**
Continental HRD Consultants Pvt. Ltd., 2020
 A full stack tailored profile website developed with a custom CMS and deployed at a marginal deadline at *continentalhrd.com*
- Company Portfolio Website for P.M. Construction and Engineers [Laravel, Vue.js]**
P.M. Constrcution and Engineers ., 2019
 A full stack tailored portfolio website developed and deployed at *pmconstructioneng.com*.
- StrongB0x Accounting Software [Laravel, Vue.js, Vuetify]**
 A general purpose accounting software to record all the financial aspects of a Business, from assets to vendors and customers, fiscal reports, stock details and financial transactions.
- CMS-PHP [php, Vue.js, MySQL]**
 A General purpose Content Management System for generic Websites with API routes, used in commercial Company's Website for fast development and deployment time.
- Youtube Audio Downloader Android App [Nativescript-vue, Vue.js, Node]**
 An Android application to search and download [only] audio from the video contents in Youtube.
- Semantic Question Pair Matching with Deep Learning [Machine Learning with python]**
Major Project, Kantipur Engineering College, 2019
 Predicted the semantic equivalence between two questions with a supervised deep-learning approach based upon the highly dominant features. The experimental results showed that the artificial neural network with word embeddings achieved 0.7236 accuracy on the test set.
- Home Automation with Raspberry Pi [Java, JavaFX, MySQL]**
Minor Project, Kantipur Engineering College, 2018
 Home Automation System(HAS) using Raspberry Pi 3 employed the integration of networking and relays to provide the user with software control of various electrical appliances within their home, offering events, triggers and real-time synchronization in the overall multiuser-system.
- Charon Classroom Android Application [Java, SQLite]**
 Developed an android application, to assist the students of any institution, in his daily sessions like routines, resources, events, news and updates. With integrated Academic calendar and syllabus, heavily used by students and well maintained throughout its life.
- #Tag Online Cloth Store [php]**

Kantipur Engineering College, LITE Technical Exhibition 2018

"#Tag Online Cloth Store" developed as a small scale single vendor ecommerce project, with the basic setup and services for the customers to browse and order the clothes from the categories maintained by the seller.