USHAL BINDUKAR

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PERSONAL INFORMATION

Name:	Ushal Bindukar
Address:	Jaranku, Tarkeshwar-6, Kathmandu
Date of Birth:	December 25th, 1993
Mobile:	+977 9849836440
E-mail:	ushalstha93@gmail.com
Social:	https://github.com/uShalstha93
	https://www.linkedin.com/in/ushal-shrestha-251778b1/

OBJECTIVE

I am a young enterprising professional intending to continue my development as a consultant. I think in terms of result and objectives, I am enthusiastic, and I work to acquire professional skills and utilize my knowledge gained through my educational background. I am a motivated, dedicated, loyal and ambitious person who has the ability to work both within a team and also unsupervised. I believe that I would embrace the challenges that this new role has to offer.

EDUCATIONAL QUALIFICATION

2013 – 2017	Bachelor of Engineering in Computer Science, From: ACME Engineering College, Sitapaila, Kathmandu Board Name: Purbanchal University (PU)
2011 – 2013	Higher Secondary Education in Sciences, From: National School of Sciences, Lainchaur, Kathmandu Board Name: Higher Secondary Education Board (HSEB)
2002 – 2011	Primary Secondary School, From: North Valley English Secondary School, Tarakeshwor-6, Kathmandu Board Name: Government Of Nepal, School Leaving Certificate (SLC)

WORK HISTORY

18/10/2021 – present	**Software Engineer at Oxpan Microsys Private Limited** Oxpan Microsys is a well-known software company and software provider for Cooperative Banking. It is established in 2005. It provides high quality software for enterprises. Its head office is located at New Baneshwor, Kathmandu and other sales and support branches are in Jhapa, Morang, Nepalgunj and Illam. More information can be viewed from www.oxpanmicrosys.com **Job Duties:**

- Developing and testing Cooperative software
- Developing and designing websites
- Installing and upgrading SQL Server
- Creating and designing SQL Database and Tables
- Creating and testing Rest APIs
- Finding bugs and error of software and reporting to senior developers
- Testing and finding problems of internal network of office such as CC camera, network switch, and servers
- Helping support staffs for giving proper support to clients
- Providing training and instruction to clients to use the software
- Visiting client's office for further assistant and support related to software

09/07/2018 – 05/04/2021	**IT Officer at Millsberry School**

Millsberry School is a educational institute which provides high school education to students in an effort to transform their lives for the better. More information can be viewed from www.millsberry.edu.np

Job Duties:
- Testing school app for updates (web application and mobile app)
- Reporting bugs and errors of school app to the developer
- Testing GPS tracking system for school bus
- Reporting bugs and problem of GPS devices to their providers
- Repairing and maintaining computers of Computer Lab
- Designing and generating students ID cards
- Sending/Updating student notice and student assignments through school app
- Testing network connection, network switches, network hubs and servers of the school
- Handling extra classes through Microsoft Team app (during COVID-19)
- Designing question formats of students to print

PERSONAL QUALIFICATION AND SKILLS

- Good working experience in React.js
- Experience in building web apps with create-react-app
- Proper knowledge of Redux and Redux Logger
- Solid experience of react hooks
- Familiar with react router using react-router-dom
- Good knowledge of Formik and Yup for form validations
- Good knowledge of CSS framework like bootstrap

- Experience working in relational database like SQL, MYSQL
- Basic knowledge of working with NoSQL database like MongoDB
- Good experience in mongoose for database connection, model schema, etc.
- Knowledge of building REST API
- Sound knowledge of Authentication using JWT (JsonWebToken)
- Sound experience working in Encryption like Bcrypt in node.js
- Knowledge of Express.js

- Solid experience in building backend with framework like Node.js
- Knowledge in architecture of Node.js
- Good knowledge of Multer for file uploads
- Proper experience of routing in backend using express router
- Sound knowledge of middleware such as file uploads, authorizations
- Error handling in backend validations
- Real time communication using Socket.io

PERSONAL/ACADEMIC PROJECTS

Topics

Programming Language used:

1. Oxpan Microsys Official Site https://oxpanmicrosys.com/
2. Halin Newa Guthi Official Site https://halinnewahguthi.com/
3. Inventory Management System.
4. Online Chat System.
5. TicTacToe Against AI
6. EMI Calculator
7. Lottery Winner Lucky Draw (mini project).
8. Online Tour & Travel Management System. (2017)

- ReactJS, Bootstrap, CSS
- ReactJS, MySQL, Bootstrap, CSS, NodeJS, ExpressJS
- ReactJS, NodeJS, ExpressJS, MongoDB, Bootstrap, CSS
- ReactJS, Minimax for AI, Bootstrap, CSS
- ReactJS, Formik & Yup, Bootstrap, CSS
- PHP, MySQL, HTML, CSS, Bootstrap

INTEREST AND OTHER INFORMATION

My keen interest is to learn programming and networking by surfing through the internet, love to listen to music and watch movies, and like to help others in different activities. I also like to get involved in different kinds of electronic activities.

OTHER PERSONAL DETAILS

Country of Residence:	Nepal
Country of Citizenship:	Nepal
Place of Birth:	Kathmandu, Nepal
Languages Speak:	Nepali, English, Hindi
Current Residential Address:	Jaranku, Tarakeshwor-6, Kathmandu, Nepal
Permanent Address:	Jaranku, Tarakeshwor-6, Kathmandu, Nepal
Father's Name:	Hom Bahadur Bindukar
Date of Birth & Age:	25/12/1993, 31 Yrs
Gender:	Male
Marital Status:	Married
Nationality:	Nepalese

REFERENCES

- Kaylin Khanal – Senior Software Engineer [Full-Stack MERN, MEAN, RN]

https://www.linkedin.com/in/kaylin-khanal-2a5369145/

- Niroj Sapkota – Senior Software Engineer at Active Billing
  https://www.linkedin.com/in/nirojsapkota/

- Pramesh Pradhan – Middle Level Dot net developer at Oxpan Microsys Pvt. Ltd.
  https://www.linkedin.com/in/pramesh-pradhan-50296616b/