DIBYANSHU

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Objective:
To obtain a challenging position that will utilize my skills and experiences and which also gives me a platform to develop new skill sets fulfilling my quest to make a difference.

Career Summary:

- Current Position: Delivery Centric Technology Services Pvt. Ltd. as a **MEAN Stack Developer**.

- Worked at **Vanity360.in** as Lead Developer.

Skills Summary:

- In course of being in the various roles during my career I have handled the entire chain from **product ideation** through exploration and design t**o launch** and iteration. I have conceptualized new products/features, done first-cut interaction design, created low level mockups, worked with the development teams in coding, design, QA and finally been responsible for product launches.

- Coded & Developed **Websites** and Phone Apps (**Android, iOS & Windows**) from **scratch**.

- Expertise in Client Interactions and Studying **Client requirements** to define **Scope of Work**. **Briefing and Managing team** members to achieve desired outcomes.

- Experienced in **common CMS** systems for web Applications & SEO**/SEM**

- Good understanding of software development life cycle and software development methodologies.

- Comfortable with both **FULL-STACK & MEAN-STACK**

Hands-On Experience on Following Platforms:

Web Development

*Strong and current **hands-on experience in developing Backend using Node.js, Express.js and MongoDB and integration.***
*Implemented multiple projects all using **mobile first approach to achieve RWD** (Responsive Web Design). Hands-on work experience in Front-end technologies such as **AngularJs, ReactJs, ReduxJs** and other Javascript Libraries to create front-end that consumes data from **REST APIs** connected to backend. **Created Back-ends using MongoDB and NodeJS**, that supports **OAUTH 2.0** as it's **authentication** middleware and exposes **REST APIs**.*

***Created Test Cases** using Testing libraries like **Karma and Mocha**. ExpectJS for Assertion testing. Deployment and Configuration Environment includes but is not limited to Cloud Platforms like **Amazon Web Services, Heroku** etc…*

Fun Projects:
*Using WebSockets **(Socket-Io)**, **Created a Real-Time Text Editor** to support code editing in-browser.*
*CMS Experience: WordPress **Themes Dev, Oracle Web-center Sites** & OpenCart Projects.*

Expertise

- Backend Development (API CORS Enabled With Oauth)
- Responsive UI Designing
- API Integration
- Payment Integration
- Restful Services
- Web-sockets, MQTT, Socket-Io
- JSON (format/object/parsing)
- Deployment on Server/AWS
- cPanel Management
- Basic SEO and SEM
- Familiarity with Latest Trends and Libraries
- CMS: Oracle WebCenter Sites WordPress & OpenCart Deployment Development and Customization

*Languages: **AngularJs, ReactJs, MongoDB, NodeJs, JavaScript, Jekyll, AJAX, HTML5, CSS3, C#, PHP-Core***

Testing**: Mocha, Jest**   Package**: Grunt, Bower, NPM, YARN, Web-Packs**

Deployment**: *NIX servers, Jekyll, AWS-Cloud**   Version Control**: Github, Bit-Bucket**

Block-Chain(Ethereum)

Features Implemented

- Web3 API Integration and consumption
- Created Decentralized Apps on Private Network
- Developing Smart-Contracts in Solidity
- Configuration using GETH-CLI, IPC/JSON/WS - RPC
- ERC20 Token Implementation
- Events Listen/Filter
- Block-Chain Account Mgmt.
- Private Network Setup, Simulator Setup(Ganache)

Languages & Tools: **Solidity, Mocha, Chai, Geth-CLI, TOML, Truffle.js, Ganache, Github**

Oracle Web Center Sites(WCS)

Responsibilities

- Deployment of WebCenter Sites on Fusion Middleware 12C
- Dev Environment: Oracle Linux Oracle Linux 6.7 64 Bit Virtual Machine, Oracle DB 12.2.0.4, Fusion Middleware 12.2.1.0
- Created WebCenter Sites using MVC pattern for Dynamic page generation
- Manage Site User ACL's and Roles
- Created/Enabled Flex Assets/Models
- Created/Enabled basic Assets
- Built/Added new Pages to Existing Site using Contributor Interface
- Created Custom Content Layout Templates
- Created WorkFlows between different Users based on their roles.

Languages: **JAVA(JSP), XML, Groovy Scripts**   Tools: **Eclipse with CSDT Plugin, Site Explorer**

Android/Windows/iOS/Hybrid

Feature Responsibilities

- API Integration
- Local Notification
- Social Media Integration
- Google mapping and Location APIs
- Payment Integration
- Background Fetching
- Restful Services using **JSON (format/object/parsing)**
- Camera and Audio Services

Languages: **JAVA, XML, XAML, Swift-3**   Tools: **Android Studio, X-Code, Visual Studio**

Education

B.tech in I.T from Galgotias College of Engg. and Tech. affiliated to Uttar Pradesh Technical University (UPTU)
Diploma in I.T from Govt. Polytechnic Ranchi affiliated to State Board of Tech. Education Jharkhand (SBTE)

Familiar Technologies & Frameworks

- **Language:**
  - o Front End**: HTML5, CSS, XAML, XML, ReactJS, AngularJS, Bootstrap, JS, Ajax**
  - o Back End**: Node.Js, Express.Js, PHP, Java, C#, Swift**
  - o Connectivity**: MongoDB, NoSQL, MySQL, ADO using REST APIs.**
  - o Testing: **Mocha, Karma, Chi, Jest**
  - o Deployment**: Handled Linux Servers, Jekyll, AWS-Cloud Deployments**
- **Version Control**: Github, Bit-Bucket
- OS: Linux, Unix and Windows. CLI operations, SSH etc..
- New Found Interests: MQTT, IoT, Raspberry PI 3, Backdoor, Python, KALI