Divansh Sachdeva
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*Result-driven professional, targeting assignments in **Web Application Development** in **IT** industry as a **Software Developer**.*

Career Summary

- Goal-oriented professional with **3.7 years** of experience in **Web Application Development.**
- Exposure in complete SDLC from requirement analysis to system study, designing, testing, debugging, documentation and implementation
- Worked on mulitple web development technologies like **NodeJs, Angular 6+, Express and MongoDB**
- Have hands-on experience of public, private and federated Blockchain platforms like **Ethereum, Multichain**.
- Proficient knowledge of contract development using **Solidity** with various ERC standards with deployement skills on testnet and mainnet.
- Proficient knowledge of **Mocha, Chai, Jasmine** testing framework for unit testing including implementation of SonarQube for Code Quality Reports.
- Competent in driving efforts towards maintaining software development practices; adhering to company standards for coding using **ESLint, SonarQube and Splunk** for logger management service.
- Have good skills in Application debugging at front-end and Backend using inbuilt debugging tools.
- Performed deployment under CI/CD pipeline for various environment like Dev, Staging, Prod.
- A keen communicator with honed interpersonal, problem-solving and analytical skills

Core Competencies

Software/ Application Development	Debugging/ Defect Management	Decision Making Ability
Team Communication Across Globe	Code Standard and Quality	Analytical Skills
Requirement Gathering	Client Relationship Management	Project Execution

Work Experience

M3BI India Pvt. Ltd. Pune	**Since Apr'19-Till date**
Software Engineer	

1. MARSH-BlueStream Client Access Management System (BCAMS)

Duration	1.3 year
Primary Role	NodeJs Developer
Team strength	8
Technology used	NodeJs, ExpressJs, JavaScript, HTML, CSS, MongoDB, Swagger, SonarQube, Mocha, Jasmine, SinonJs, Mustache, OKTA, JWT, CORS, GIT, JIRA.
Roles & Responsibilities	- Created various API's according to business requirement. - Accommodate two auth provider (TAM & OKTA) to provide SSO feature based on authentication used by application. - Completed the Unit test coverage of API's and Angular Code for SonarQube implementation. - Maintaining and optimizing the application on web and resolving the cross browser compatibility issues. - Introduced Swagger endpoint at API side with routes and request validation. - Integrated the application with Email service with Dynamic data in templates written in Mustache using handleBars. - Implemented Bulk-Upload functionality for User Creation and Role Provision/De-Provision Journey. - Worked under Agile environment with task tracking of each sprint on Jira Board. - Introduce Logger management using Winston Library and Used Splunk to maintain the loggers of all environments.

INFOSYS LIMITED, Pune	Oct'16-Mar'19
Software Developer	

1. Infosys Blockchain Testing Solution(MultiChain): Infosys-Innovations

Duration	1 year
Primary Role	Software Developer
Team strength	12
Technology used	BlockChain, MultiChain, HTML, NODE.JS, MongoDb, ExpressJS.
Roles & Responsibilities	• Developed and maintained Infosys BlockchainMultichaintesting solution designed using HTML, JavaScript, CSS, Express, Node.js, MongoDb. • Maintaining and optimizing the application on web and resolving the cross browser compatibility issues. • Creation of Private network across multiple system using Multichain Platform. • Creation of Peer to Peer Asset transaction web application over multiple platforms. • Creating assets using multichain beta cli and used that assets in multichain application.

2. Infosys Blockchain Testing Solution(Ethereum): Infosys-Innovations

Duration	1 Year
Primary Role	Software Developer
Team strength	12
Technology used	BlockChain, Ethereum, Solidity, HTML, NODE.JS, ExpressJS, MongoDb Geth, Ganache-cli, Truffle.
Roles & Responsibilities	• Developed and maintained Infosys BlockchainMultichaintesting solution designed using HTML, JavaScript, CSS, Express Node.js, MongoDb. • Maintaining and optimizing the application on web and resolving the cross browser compatibility issues. • Writing Smart Contract using solidiy for Ethereum using various ERC protocols. • Deployed Smart Contranct over Ethereum Blockchain Netowork. • Created local private Blockchain Network using Ethereum over multiple system. • Creation of testing solution using Node.js and Ethereum network for Smart Contracts functions.

3. Barclays (Europe)- Programme BLUE (ORMB)

Duration	3 Months
Primary Role	Senior Testing Executive
Team strength	20
Technology used	ORMB (4.3), Selenium Web Driver, TestNG, Core Java, Mozilla
Roles & Responsibilities	• Involved in test planning, requirement understanding, test designing and test design review, test case execution (UAT). • Wrote Selenium Script & JAVA Code using Page Object Framework with integration of other tools like TestNG, AutoIT. • Performed Sanity, Functional, Retesting, Regression, Configuration and GUI testing. • Ensured that deliveries of the application are in time and above expectations. • Interaction with BA team on regular basis for complex set up. • Defect tracking, Handling, Defect Triage meeting,

IT Skills

Operating System	-	Windows
Programming Languages	-	JavaScript, NodeJs, Solidity, Angular, Solidity, Mustache, ThymLeaf
Middlewares	-	JWT, CORS, Passport, JOI, OKTA
Database	-	MySQL, MongoDB
BlockChain	-	Ethereum, MultiChain
Others	-	RESTful Web Service, Express, HTML, CSS, Mocha, Swagger API, Sinon.

Certifications and Achievements

- Infosys Rising star award in year 2018.
- Infosys Internal Certification for Core Payments and Basic.
- Infosys Certified Blockchain Professional.
- M3BI Extra MileStone Achiever of 2019.

Academic Details

2016	**BCA** from University College, Kurukshetra University, Haryana with **72%**.
2012	**Higher Secondary** from Board of school education, Haryana with **77.4%.**
2010	**Secondary School** from of school education, Haryana with **82%.**

Personal Details

Date of Birth:	20th September 1994
Languages:	English, Hindi & Punjabi
Personal Interest:	Travel Photography, Singing
Permanent Address:	#965, Housing Board Colony, Sector 8, Ambala City, Haryana, 134003.