ANSHUL SHRIVASTAVA

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PROFILE SUMMARY

Ш	15	15 YEARS full-stack experience in multiple technologies across many domains. Good programming skill				
	in k	in backend. Subject matter expert (SME) in frontend technologies. Experienced with multiple				
	pro	programming languages: Java, JavaScript, TypeScript, Python and PHP.				
	ME	MEAN/ MENN/ MEVN full-stack architect and programming individual roles for RDBMS: Oracle, SQL				
	Ser	ver, MySQL, NoSQL : MongoDB, Redis, Elasticsearch, Cassandi	a, Neo4j, Cloud: AWS , PCF , NGINX,			
	Cei	ntOS, Red Hat.				
	Jav	a and Python full-stack senior programming roles.				
	LAI	MP (PHP) full-stack architecture individual contributor and inc	lividual responsibility roles.			
	Tra	iner for internal and external hands-on technical trainings.				
	Agi	le scrum leader and RM role for a team of 10, unblocking and	mentoring experienced and fresher			
	gra	duates.				
	Kee	Keen eye for detail, diverse experience, delivering quality work in rigid timelines. Professional in work				
	and	d committed to work ethics with exceptional problem-solving	skills.			
	Do	main Experience:				
	1)	Investment Banking and Financial Services:	3 years			
	2)	DOTCOMs, CMS, Web applications and eCommerce:	3 years			
	3)	Entertainment, Media, Online Publishing and Advertising:	4 years			
	4)	Aerospace Engineering:	1 years			
	5)	Computer Networking:	4 years			

☐ Skillset:

TECHNOLOGY	YEARS	TECHNOLOGY	YEARS
OO JavaScript, JSON, HTTP, XHTML/ DHTML	15	Agile/ Scrum Methodologies	15
HTML5, CSS3, Bootstrap, SCSS/ SASS, {less}	15	MVC, MVP, MVPP Frameworks	15
MEAN, Angular CLI/ JS, Node, Gulp, Bower	5	Java/ J2EE Technologies, JUnit	7
{{mustache}}, Handlebars, Jade, Pug	5	Design Patterns, SOLID principles	7
jQuery, jQWidgets, D3, Google Charts	5	Spring/ Hibernate/ Struts	2
Docker, Yarn, Webpack, AWS, PCF	2	Spring Boot, Spring Initializr	1
ES6, TypeScript, React, Vue.js, GraphQL	2	Perl/ GAWK, Shell/ KSH, Python	5
Dojo Toolkit, Ext JS, Backbone	1	NoSQL, Redis, MongoDB, Cassandra	5
XML/ XSLT	10	PHP/ LAMP, PHPUnit, SEO/ SEM	10

Servers: Apache httpd, Tomcat, JBoss, WebLogic, NGINX, Node JS, GraphQL, ATS, Squid, SimpleHTTPServer Operating Systems: Linux/ RHEL/ BSD/ CentOS/ Ubuntu, VMware, OpenStack, macOS, Windows DBMS: MySQL, MongoDB, Oracle, Sybase, SQL Server, PostgreSQL, Neo4J, Memcached, Redis, Cassandra Agile: GIT, VSS, CVS, SVN, TFS, Perforce, Visio, VersionOne, Rally, JIRA, Bugzilla, Mantis BT, Bitbucket, Slack Tools: TDD, BDD, Balsamiq, Pencil, VNC, Robo 3T, MongoDB Compass, TablePlus, NoSQLBooster, MobaXterm, ZOC Terminal, MySQL Workbench, SQLite

Proprietary: EMC Documentum, Webtop, DQL, PTC Arbortext, QlikView, Tail-f (NCS) NSO, Itential Pronghorn

EDUCATION

COURSE	SUBJECT	INSTITUTION	SCORE	D	URATION
MTech (<i>WILP</i>)	Software Systems	Birla Institute of Technology and Science University: BITS Pilani	NA 2018-19		2018-19
MBA	Finance	Institute of Chartered Financial Analysts of India (ICFAI), Bengaluru	CGPA	End	05.MAY.2013
(Distance Learning)	rillalice	University: ICFAI Tripura	6.77	Start	10.SEP.2008
Bachelor of	Information Technology	Bansal Institute of Science and Technology (BIST), Bhopal (MP)	66.1%	End	05.MAY.2004
Engineering (BE)	(IT)	University: State Technological University of Madhya Pradesh (RGPV)		Start	10.OCT.2000
Higher Secondary School Certificate	Physics, Chemistry,	St. Francis Convent Higher Secondary School, Raisen (MP)	59.6%	End	24.MAR.2000
(HSSC)	Mathematics (PCM)	University: Madhya Pradesh Board of Secondary Education	39.0%	Start	05.JUL.1999
High School	Physics, Chemistry,	St. Francis Convent Higher Secondary School, Raisen (MP)	70.00/	End	28.MAR.1997
Certificate (HSC)	Mathematics (PCM)	University : Madhya Pradesh Board of Secondary Education	78.0%	Start	01.JUL.1996

EMPLOYMENT

TITLE	EMPLOYER	0	URATION
Technical Architect	**Confidential Employer Name	Start	07.APR.2020
Employee ID: CT02202	Work Location: Bengaluru, India	End	Present
Principal SW Engineer – IT	Dell International Services Private Limited India	Start	23.SEP.2019
Employee ID: 1233142	Work Location: Bengaluru, India	End	31.MAR.2020
Software Consulting Engineer	Cisco Systems India Private Limited	End	09.JUL.2019
Employee ID: 454603	Work Location: Bengaluru, India	Start	14.DEC.2016
Senior Technical Lead	HCL Technologies Limited	End	12.DEC.2016
Employee ID: 51375423	Work Location: Bengaluru, India	Start	18.APR.2011
Senior Software Engineer	TLI Software Limited Work Location: Bengaluru, India	End	25.JAN.2011
Employee ID: TLI-719		Start	01.JUL.2010
Senior Software Engineer	Contract Role: Magna Infotech for	End	26.MAR.2010
Employee ID: 708643	Goldman Sachs (C30093711), Bengaluru, India	Start	16.DEC.2009
Senior Engineer	Goodrich IDC (UTC, Collins Aerospace Services)	End	05.JUN.2009
Employee ID: 405	Work Location: Bengaluru, India	Start	25.AUG.2008
Senior Developer	Aztecsoft (Mindtree) Private Limited	End	22.AUG.2008
Employee ID: 840	Work Location: Bengaluru, India	Start	20.AUG.2007
Senior Programmer	Ninestars Information Technologies Limited	End	22.AUG.2007
Employee ID: 3683	Work Location: Bengaluru, India		01.DEC.2006
Consultant	Contract Role: RLink Consulting for	End	30.NOV.2006
Employee ID: 26641	MphasiS Limited (26641), Bengaluru, India		14.AUG.2006

Individual (IC IR) Roles	Multiple startups	End	July 2006
(,,	Work Location: Bhopal, India	Start	July 2004

PROJECTS

Mention only a few of the projects, for what worked on:

Title	Web-applications for various clients in MERN/ MEVN/ MEAN Stack [Development]			
Technologies	Node.js, Vue.js, React, Redux, TypeScript, GraphQL, Angular, RxJS, Microservices, JS, Mocha, MongoDB, MySQL, DynamoDB, AWS, CentOS, Slack, JIRA, Bitbucket, Yarn, Git, Jenkins			
Client	MNCs in UK, Japan, United States of America	Employer	**Confidential	
Duration	APR.2020 to Present	Team size	20	
Description	 IC role, coding in agile team, agile storyboard and daily scrum calls, Hiring and building up team. 			
Role	IC role for architecture, development and delivery of applications.			

Title	Portal Applications for BRM (Oracle Billing and Revenue Management) [Development]				
Technologies	Node.js Microservices, Angular, JavaScript, TypeScript, Vue.js, React, RxJS, Redux, MongoDB, Oracle, Elasticsearch, Google Charts, D3.js, NGINX, Python, PCF (Pivotal Cloud Foundry)				
Client	Dell Technologies, India and USA	Employer	Dell Technologies, India		
Duration	SEP.2019 to MAR.2020	Team size	10		
Description	Design and develop portal applications for various users of BRM within Dell. Initiative is excellent CX/UX enriched experience for users of BRM in various Dell offices. Important portals, I worked for: 1. BOP: Business Operations Portal, that handles DTCP (Dell Technologies Cloud Platform) tasks and BULK operations. 2. BRM Monitor: User-intuitive, comprehensive health check and UI monitoring of hundreds of servers distributed across multiple environments.				
Role	IC role for architecture and development of Angular CLI and React applications using Node.js as middleware, NGINX as HTTP server, Oracle RDBMS. Deployment in PCF infrastructure.				

Title	NSO (Network Services Orchestrator) UI Portals [Development]				
Technologies	MEAN.JS, Node.js, MongoDB cluster, Redis, TypeScript, JS, Java, Python, HTML5, CSS3, Tail-f NSO, NFV, Docker, AWS EC2, RDS, Itential Pronghorn, Microservices, Angular JS, Angular CLI, jQuery, D3.js, Google Charts, Jasmine, Karma				
Client	AT&T, Barclays PLC, Vodacom, Telstra Employer Cisco Systems, India				
Travel	Richardson, Texas (TX) USA, Atlanta, Georgia (GA) USA, Visa stamped for Australia (AUS)				
Duration	DEC.2016 to JUL.2019				
Description	NSO (designed and developed by Swedish company Tail-f Systems), now owned by Cisco is a CLI based software that offers Device Management, Network Service Orchestration, Service CRUD (Create, Redeploy, Update and Delete) and NFV (Network Functions Virtualization) Orchestration. Pronghorn is MEAN.js based commercial web application developed by Itential at Atlanta, USA that provides UI (User Interface) workflows-based portal to facilitate several use cases to end user. Custom MEAN.js (Angular JS and Angular) based applications				

	are built based on vendor specific requirements to access sophisticated NSO capabilities in portal environment, that runs right in browser of end user.			
Role	1) IC role for development of UI/UX/CX portals.			
	2) Participate in HLD and effort estimates for local bid APAC, AESC, SA, ANZ projects.			
	3) Solution delivery to Cisco clients AT&T, Barclays PLC, Vodacom, Telstra.			
	4) Mentor, leader and <i>un-blocker</i> for UI/UX/CX team at Cisco India.			
	5) Key role: Without my involvement at Cisco India, NSO SIO CX department were not able			
	to deliver UI portals to onsite BUs, for one example, Cisco Americas BU.			
	6) Key role: Saved directly, millions of INR for Cisco India, by defer and cutoff in onsite			
	travels, establishing exceptional UI/UX/CX work practices and KT plans at local office.			

Title	Brokerage Advisory Services & Applications (BASA) [Maintenance, Development]			
Technologies	Java/J2EE, WebLogic, JAX-RS, Oracle RDBMS, JUnit, Swagger, JavaScript, JSON, JQuery			
Client	Deutsche Bank AG [2665953] Employer HCL, India			
Duration	JUL.2016 to DEC.2016 Team size 20			
Description	BASA has several applications. Currently working on APPSRV module of CoSMOS (Common Server for Messaging Services) project. Also worked on TechRefresh assignment for upgrading platform (Java 8, Tomcat 8, WebLogic 12) for several apps in CoSMOS. It basically involved solving Ant/Maven build errors and deploying EARs/WARs.			
Role	IC role for developing JAX-RS web-services.			

Title	Security Director (SD) Orpheus Release [Development]			
Technologies	Logstash, Elasticsearch, JBoss, RESTEasy, Java, JUnit, EclEmma Code Coverage, Linux, JIRA, MySQL, Node.js, NGINX, JavaScript, jQuery, Backbone.js, RequireJS, Slipstream, SCSS, SASS			
Client	Juniper Networks [000037718] Employer HCL, India			
Duration	JUL.2015 to DEC.2016			
Description	SD is an application that can be used to design network security using a quick and easy approach. We can create IPsec VPNs, firewall policies, NAT policies, and IPS configurations and push to security devices. Reports (predefined and custom) are generated based on summary of network activity and overall network status. Reports are 3 types: Log, Policy and Bandwidth. SD software is free-bundled with SRX (Series Services Gateways) devices.			
Role	 1) IC role for SD Reports UI module. 2) IC role for EV (event-viewer) logs to policies switch module. 3) Write JUnit test-cases for backend code coverage. 			

Title	Global Marketing Management System (GMMS) [Maintenance, Development]				
Technologies	Java/J2EE, Hibernate, Spring, Oracle, Linux/RHEL, Apache httpd, Tomcat, Dojo Toolkit, EXT				
	JS, jQWidgets, jQuery, HTML5, JIRA, QlikView, TOAD, Fiddler, Perforce, VS 2012, TFS				
Client	Barclays Investment Bank [G04659252] Employer HCL, India				
Duration	JAN.2014 to JUN.2015	Team size	10		

Description	GMMS provides business with a series of components and centralized means of planning
	tools that enable GM team to work with Barclays Capital clients efficiently and the ability to
	shape marketing events with considerations such as budget, headcount etc. It has integration
	with CRM and provides comprehensive workflows for managing various types of events,
	budgets, approvals and reports. It provides faster execution, faster delivery, increased
	compliance and transparency. Overall 5 percent of saving on each of both; GM spend and
	productivity. Also worked on web-services/UI tasks for IBD project.
Role	Individual responsibility for tasks and update client on daily-basis phone calls to UK.

Title	Media Entertainment Websites [Development]			
Technologies	RHEL/Linux, PHP, XML, Apache, Node.js, mustache.js, JavaScript, JSON, YUI, SCSS, SASS,			
	Stencil.css, JAPI, YQL, Rally, VersionOne, Review Board, SVN, GIT, Lego, PD2, Bugzilla			
Client	Yahoo SDC [anshulsr] Employer HCL, India			
Duration	APR.2011 to DEC.2013	Team size	200	
Description	Media entertainment properties includes Movies,	Music, TV, om	g!, Travel listings, Finance,	
	Lifestyle, Simple Homepage, Sports, Fashion, Screen, Recipe, Astrology and Safely websites			
	that run under Lego, Lego V2 (Grandslam) and Touchdown (Node.js applets) architecture.			
	This platform is continuously evolved to have better performance, better data organization,			
	neat and consistent design and support for multiple device.			
Role	1) IC role to support development, maintenance and bug fixes.			
	2) <i>Track (team) lead role</i> for rollout plan in various properties from legacy to Lego.			
	Developed a few Lego V2 and Touchdown modules. Tech 47 tasks for migration of			
	packages (Travel listings), scripts and library files, being moved from FreeBSD machines			
	to RHEL 6.x machines.			
	3) RM (Reporting Manager) role for 10 HCL associates at Yahoo SDC, India.			

Title	Nodifi Task Management System [Development]				
Technologies	Yii framework, jQuery, JavaScript, Apache, MySQL, Linux				
Client	Nodifi Employer TLI Software Ltd. India				
Duration	NOV.2010 to JAN.2011 Team size 4				
Description	Nodifi is an elaborate TMS for serving task management and sharing open platform to multiple organizations in cloud-based distributed environment.				
Role	IR for SRS, Wire-frames, DB-design and to lead agile Web development of the application.				

Title	DMT Affiliate Management and Web Marketing Application [Maintenance]			
Technologies	PHP, XML, JavaScript, Apache, MySQL, Linux			
Client	FMG Canada Employer TLI Software Ltd. India			
Duration	NOV.2010 to JAN.2011 Team size 2			

Description	DMT (Digital Marketing Tool) is a Web application for monitoring affiliate traffic and page
	impression, page clicks, data submits for advertisements of clients that end up in landing
	pages at this application. It is an MVC framework application and has AI business logic to
	track IPs, geo-locations, page impressions, page clicks and customers information
	submission. It also has affiliate campaign management and statistical reporting like CPC, PPC,
	traffic and sales analysis. Relate this work to <i>Google Analytics</i> .
Role	Individual responsibility for support, maintenance and new feature requests.
Achievement	Successful in time-critical releases of this application to client.

Title	Hewlett- Packard Humanities YouTube videos voting application [Development]			
Technologies	PHP, XML, Apache, MySQL, Linux			
Client	Hewlett-Packard, UK Employer TLI Software Ltd. India			
Duration	JUL.2010 to SEP.2010 Team size 2			
Description	HP Humanities is a Web based voting application for users voting on their favorite videos of			
	Hewlett-Packard executives.			
Role	Individual responsibility to plan and release the application to client.			
Achievement	Successful in time-critical release of this application.			

Title	Media Services Information System (MSIS) [Maintenance]				
Technologies	Perl, XML, XSLT, Sybase RDBMS, Apache, Linux				
Client	Goldman Sachs [C30093711] Employer Magna Infotech Ltd. India				
Duration	DEC.2009 to MAR.2010				
Description	MSIS provides booking facility for conferences, meetings worldwide GS locations.				
Role	Individual responsibility to resolve bugs and deliver enhancements if any.				
Achievement	Resolved some bugs and did some enhancement in application.				

Title	Component Maintenance Manual Automated Publishing System (CAPS) [Maintenance]		
Technologies	EMC Documentum ECMS, Webtop, DQL, Java DFC, VMware ESX machine virtualization		
	platform, Cygwin, Microsoft Interix, Microsoft SQL Server, PTC Arbortext PDF Composer,		
	Apache Tomcat, Perl, KSH, GAWK, XML, XSLT, D	TD, FOSI	
Client	Goodrich Specialty Seating Systems, COS USA	Employer	Goodrich IDC, India
Travel	Colorado Springs (COS), Colorado (CO), USA		
Duration	AUG.2008 to JUN.2009	Team size	10
Description	CAPS (CMMs Automated Publishing System) is a	a product to fa	cilitate automated publishing
	of CMMs (Component Maintenance Manuals fo	or aircrafts sea	ts). This software product is
	originally developed by IBM, USA in 1992 for Goodrich Specialty Seating Systems, COS USA		
	and later by Flatirons Solutions at Boulder, CO USA. It involves a rich set of open-source as		
	well as enterprise level commercial technologies. Problem of technical publications in		
	aerospace domain is big and involves complex p	processing of v	arious data.

Role	1) Individual role and responsibility.		
	2) Support CAPS and resolve bugs reported by technical writers.		
	3) Reverse engineering of existing product and develop technical knowledge base.		
	4) Transfer ownership of product from USA to India.		
Achievement	1) successful in transferring ownership of product from vehicle to company, played an		
	individual and pivotal role in that.		
	2) Developed low-level design document and documented product knowledgebase.		

Title	Open Content Platform (OCP) [Quality Engineering, Automation]			
Technologies	Java, JUnit, JMeter, Y PSWAT, BSD Linux, PHP, XML, RSS			
Client	Yahoo SDC (anshuls) Employer Aztecosft (Mindtree) India			
Duration	AUG.2007 to AUG.2008	Team size	2	
Description	OCP offers a full suite of APIs for integrating content from around the Web syndicated in RSS and/or Atom into Yahoo properties like My Yahoo, Yahoo Mail, Alerts, and Mobile. OCP is Yahoo platform for RSS content channels.			
Role	 Deciding programming changes on Yahoo PSWAT testing framework and sending programming modifications for review to technical leader in Sunnyvale, USA. Performance testing of REST API calls using JMeter tool, generating YSAR reports and reporting to onsite technical leader. 			
Achievement	Made useful changes in Yahoo PSWAT for OCP module.			

Title	JobDirect Online Advertisements Ordering System [Development]			
Technologies	PHP, Perl, MySQL, JavaScript, YUI, UML, script.aculo.us, Linux			
Client	2ADPro Advertising Solutions, India Employer Ninestars IT Ltd. India			
Duration	NOV.2006 to AUG.2007	Team size	10	
Description	JobDirect is a user-friendly, highly customized and highly configurable Web application to place and process advertisement requirements of giant publisher houses all over world. JobDirect is a forever product and is being developed from year 2006 to present to future. Relate this work to <i>AOL Platform-A</i> .			
Role	1) Team lead role (team size of 10) and maintaining ownership of this product. 2) OOAD and framework design for application. 3) Database design and programming. 4) Responsible for delivery and decision-making.			
Achievement	I had been team leader and product owner for th	is application.		

Title	IBrowz Intranet Website Application [Development]				
Technologies	Java, JSP, Struts, Apache Tomcat, Windows 2000 Server				
Client	Hewlett-Packard [MphasiS 26641] Employer RLink Consulting Ltd. India				
Duration	AUG.2006 to NOV.2007				
Description	IBrowz is an intranet Website for HP employees and MphasiS employees working in HP premises. It helps in project related activities like providing knowledgebase information.				

Role	1) Team member.		
	2) Application design deciding on JSP, Struts action forms, HTML/CSS, JS, Ajax.		
	3) Reporting about application features and application QA to project leader.		
Achievement	1) Successful in providing good user-interface to application.		
	2) Helped in to accommodate user purpose and user friendliness.		

Title	SEO (Search Engine Optimization) Tools and Scripts [Development]			
Technologies	PHP, XML, Apache, Linux, MySQL, SEO, SEM			
Client	SEOValley and Best SEO Strategies, India	Employer	SEOValley Limited, India	
Duration	SEP.2005 to JUL.2006	Team size	4	
Description	SEO tools are tools for analyzing much information about Web sites or Web pages in many			
	search engines like Google PageRank and backlinks. This development also included:			
	1) SEO Rankings Campaign Management automated computing tool.			
	2) SEO Linking Campaign Management automated computing tool.			
	These were fully automated cron jobs based massive reports generation scripts which ran			
	on Linux platform. Purpose is to collect data from multiple search engines which help to			
	estimate position and success of a Website or Web page in all major search engines.			
	Relate this work to Web Position Gold.			
Role	1) Design, architecture of various PHP scripts and tools.			
	2) Database design and programming.			
Achievement	Developed various SEO tools which are very much user friendly and popular, so it did			
	boost to Internet traffic and sales.			

PERSONAL DETAIL

Indian Passport: **P2192163** 04.JUN.2016 to 03.JUN.2026, F5440201 04.JAN.2006 to 03.JAN.2016 Visa: **AUS FA/600** 13.NOV.2018 to 13.NOV.2021, USA 97041766 B1/B2 M 16.SEP.2008 to 14.SEP.2018

LinkedIn: https://www.linkedin.com/in/anshulsr/

GitHub: https://github.com/anshhq

Work authorization for India: Citizen of India by virtue of birth.

Work authorization for USA or UK: Not authorized.

PROFESSIONAL TRAINING

Several trainings with multiple companies at India and a few at US and held mentioned:

2017: ITIL Foundation Certificate in IT Service Management

2017: VMware vSphere: Install, Configure, Manage [V6.5]

2015: Application Architect Java from HCL TEX Academy

2003: General Web technologies, six weeks training, RRL (Regional Research Laboratory) CSIR

(Council of Scientific & Industrial Research), Government of India (GOI), Bhopal

RESEARCH INTEREST

Interested in data representation, data problems, data processing, computing platforms, machine intelligence systems, cloud and distributed systems.

TRAINER PROFILE

Have been internal trainer for few trainings (India) in HCL Technologies, Cisco Systems, TIDE (Technology Innovation for Digital Experience) and Tech Talk at Dell Technologies. Also, been external trainer for Barclays training program at Pune in August 2019 and trainer for few institutes in 2019-20 at Bengaluru.

INTERVIEWER PROFILE

Participated actively as senior evaluator, by phone, WebEx, Zoom, MSFT Teams and in-person, in interview panels of various companies. To build successful teams, for their hiring events and process at India, USA, UK and Canada.

COVER LETTER

Worked in variety of projects for *Yahoo*, *AT&T*, *Telstra*, *Vodacom*, *Dell*, *Juniper Networks*, *Cisco Systems*, *Goldman Sachs*, *Barclays Investment Bank*, *Deutsche Bank*, *PayPay*, *Discovery*, *Hewlett-Packard*, *HCL*, *Mindtree*, *MphasiS and UTC Aerospace Systems*. Having a keen eye for detail, delivering quality work in rigid timelines. Committed to work ethics with exceptional problem-solving skills. Professional in work and neutral to workplace politics.

REFERENCES

Available.

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