# Akhilesh Yadav Fullstack Software Engineer

**Building Production Enterprise-Grade Frontend/backend Applications** 



## **Summary**

With around 4 years of experience with the IT Industry, I do bring sound technical knowledge, a curious mind and generosity with me. I have worked on a **broad set of technology** including frontend, backend, Cloud platform engineering and DevOps.

I strongly believe in creating a healthy, fun and result-oriented culture wherever I go without any bias/discrimination. Building state-of-the-art *Enterprise-Grade Production ready* software applications has always been the main motto. Also, I love contributing & sharing my knowledge to developer communities through blogging, micro-blogging on twitter/linkedin and other online/offline platforms. I am also a part of the *AWS Community Builder Program*.

#### Skills

	Deep understanding in Information Technology (Infrastructure, Architecture, Development,
	Performance, Scalability, 12 factor methodology)
	Programming: OO JavaScript / JavaScript (ES4, ES5, ES6, ES7), Node.js, Webpack tooling,
	Babel Transpiler,
	SASS, ESLint, Apache/Nginx, HTML5/CSS3, jQuery, MYSQL, AWS RDS, Bash, Shell,
	Groovy, C, C++, OO PHP/Laravel, Core JAVA, Java Springboot, Python, Linux Command,
	Mongo Atlas
	Framework: MEVN, MEAN, Vue.js, Java Springboot Basic, Laravel
	Cloud Technologies: AWS Cloud Cloudformation, AWS Lambda, AWS API Gateway, AWS
	EC2,
	Docker, Cloudflare worker, Serverless Integration
	IDE / Text Editor used: Github Codespace, VS Code, Nano, Vim
	Practical mindset. Self-taught in web environment or new technologies (DevOps,
	Performance, Programming language)
	Managing project (GitLab, Jira, Bitbucket, Github, AGILE Scrum / Kanban agility)
	Expert knowledge to solve problems (debugging)
$\Box$	Leadership spirit in development / IT

### **Education**

#### Centre for Development of Advanced Computing

Feb 2019 - Aug 2019

Postgraduate-Diploma in Advanced Computing

Top 5 Ranker INDIA wide.

Subjects: Data Structure, C++, JAVA, Springboot, JavaScript, Angular, C# .Net Core, Database, AWS Cloud

Continuous Integration / Continuous Development (Jenkins, Udeploy)

#### **Gujarat Technological University**

Mar 2013 - Feb 2017

Bachelor of Engineering of Information Technology CGPA 8.2

Microsoft Student Partner Campus Ambassador

# Morningstar, Inc. (Navi Mumbai, INDIA)

Aug 2019 - Present

Software Engineer

	Full stack developer in Javascript (Node.js, Vue.js, Express.js, React.js basic, Vanilla JS) Using Webpack, ES5 & ES6, NPM, YARN, SCSS Unit test with Mocha, Chai, Jest Building Accessible websites as per the Web Content Accessibility Guidelines 2.0. Docker / NPM / ES6 / Regex / Docker / Splunk / Jira / Jenkins / GitHub / Postman / VS Code / PostgreSQL / Confluence Tools / Nexus Repository / SONAR Code Coverage Analysis / Checkmarx Vulnerability Scan / New Relic Monitoring / Heap.io traffic Monitoring / VictorOps / IBM Urban Code				
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_	Udeploy Multi-Environment based projects - Dev, Staging, UAT, Production				
	Morningstar Web Component, Lerna MonoRepo, Storybook Web component, Design System.  Git / CI / CD / Unit tests and integration tests, automation test with Nightwatch.js  API REST and Universal Autho Authentication/Authorization Setup for all different applications.				
	Agility Kanban and Scrum	инстене арр	icacions.		
	AWS Kinesis Kafka for Splunk integration to ingest Cloudwatch Logs.				
AWS S3 Site Deployment with Serverless Integration with AWS LAMBDA functions, Dynamus AWS Cloudwatch Logs & Alerts, Cloudformation Stack, etc.					
	API debouncing, Site Resource Optimization				
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	Worked on Massive Morningstar Goalbridge Web Application with Cloud Serverless Infrastructure				
_	Backend, Micro-Frontends with Storybook UI Tooling.		··-		
	Code refactoring, Pull Request Code Review, Passing Sonarqube code quality checks, fixing node				
packages vulnerabilities detected by Checkmarx tool.  Mentoring Juniors at Technical Coaching Institute and Blogging, writing technical			S.		
	UIP CRM (Mumbai, INDIA) ware Engineer	Sep 2017	- Nov 2018		
	PHP, HTML, Jquery, Laravel, Wordpress, LAMP Stack				
	Designing MySQL Databases and CRM Web Application				
_	Working closely with CTO in web application planning & database design.				
	Implementing various REST API Integration into CRM App.				
	Building custom libraries and plugin for integration with 3rd party.				
	Fullstack Role with backend and frontend development Using AWS EC2, RDS, SES for CRM WebApp.				
0	Server configuration (Nginx), linux configuration and setup				
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	ta Sofft E Designs Pvt Ltd (Mumbai, INDIA) or Web Developer	Apr 2017	- Aug 2017		

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☐ Languages used: Vanilla JS, PHP Object, SQL, HTML

- ☐ Vanilla JS, HTML, CSS, and Photoshop, Jquery, AJAX
- ☐ Training in Wordpress framework and worked on Site Maintenance, feature addition and bug fixing
- ☐ Worked on Ecommerce Website UI Design
- ☐ Used phpMyAdmin (SQL DB), FileZilla Client
- ☐ Digitalisation of the company via SEO (Google, social medias, new trends)
- ☐ Working closely with the CTO to understand Project requirements.