## Resume

## **SAKSHAY PHANDA**

Phone No: +91 9711335806 | D.O.B: 03-04-1995

Email ID: sakshayphanda03@gmail.com

Portfolio: <a href="https://sakshayphanda.in">https://sakshayphanda.in</a> Github: <a href="https://github.com/sakshayphanda">https://github.com/sakshayphanda</a>

# Professional Summary

Passionate Software Developer having around 4 years of experience. He specialises in JavaScript and has experience working with Angular 2+ framework for developing reusable, maintainable and scalable web applications. Apart from this, he is interested in technologies like react.js and Node.js and has basic understanding on them.

He had recently worked on a supply chain management project for a private organisation, serving as an Angular Developer and had been involved in developing various components/insights. He had worked on various Angular features like -

- Worked on decorators like @ViewChild, @ViewChildren, @ContentChild, @ContentChildren.
- Developed an insight using chart.js library which displays the total charge per shipment on different dates.
- Handled various complicated forms and validations using Reactive forms in Angular.
- Created custom directives.
- Used NgRx for Global State Management.
- Various RxJs features like BehaviorSubject, Observables and its operators like SwitchMap, MergeMap, Tap, Take etc.

## Education

- Master's in computer applications, Bharti Vidyapeeth Institute of Computer Applications and Management, Indraprastha University, New Delhi, Delhi, India
- Bachelor's in computer applications, Vivekananda Institute of Professional Studies, Indraprastha University, New Delhi, Delhi, India

EXAMINATION	BOARD\UNIVERSITY	YEAR	AGGREGATE
MCA	BVICAM,IP University	2016-19	80%
12th	CBSE	2012-13	73%

# Training and Certifications

Passed the assessment for Angular (basic & intermediate) on Hackerrank for solving 2 mini project questions under a limited time.

Javascript certified - basic – Hackerrank.

## **Skill Set**

- Areas of specialisation includes developing scalable and maintainable web applications using Angular 2+ framework, OOPS.
- JavaScript, Typescript, HTML, CSS/SASS/SCSS
- Basic knowledge of Node.js, MongoDB, React.js/React Native

Programming Languages	JavaScript, TypeScript
Web Technologies	Angular 2+, RxJs, NgRx, HTML, CSS/SCSS/SASS, React.js

APIs and middleware	Node.js, express.js, JSON
Database	MongoDB, Firebase
Tools and platforms	JIRA, VS Code, Confluence, Slack, MS Teams, Bitbucket

## **Recent Projects**

### **Project name** Page Identification and data extraction

Reputed MNC

Oct 2021 - Present

Description To identify the pages using a unique identification number and extract data from

that page for client's purposes.

**Technology Stack** Angular 11, angular 13(now), Python, TypeScript, HTML, SCSS, Gitlab, Docker, , AWS

Working as an Angular Developer and helped the team to build the application from scratch

> Applied all the possible best practices to improve performance and reduce bundle sizes.

> Also worked on the FastAPI python backend framework and postgres SQL

Used some of the AWS serives like S3, ECS, ECR, CloudWatch etc.

### **Project name Supply Chain Management**

Client Parcel Delivery Firm

Duration Oct 2020-Oct 2021

Description A Supply Chain management platform that helps its customers to monitor their network through a single platform. Customers can execute, manage, monitor, inform and control their supply chain. So, they can refocus more on growing

their business.

**Technology Stack** Angular 9, .NET Core, TypeScript, HTML, SCSS, Jenkins, Docker, Bitbucket, Azure

> Worked as an Angular Developer and helped the team to build various features like:

- Combined accounts, which helps the users to combine 2 or more accounts together and view a consolidated data in the console.
- Created this menu using a custom directive and handled all the possible states and events.
- Worked on a micro-frontend architecture using Angular Elements.
- Worked on Advanced angular features Routing and Lazy loading of modules.
- Worked on decorators like @ViewChild, @ViewChildren, @ContentChild, @ContentChildren.
- Created Unit Test cases to ensure there are a smaller number of defects.
- Developed an insight using chart.js library which displays the total charge per shipment on different dates.

## Client

Duration

Responsibilities

Responsibilities

- Handled various completed forms and validations using Reactive forms in Angular.
- Used various OOPS features like Enums, Interfaces for making sure code is clean and maintainable.
- Used NgRx for global state management.
- Various RxJs features like BehaviorSubject, Observables and its operators like SwitchMap, MergeMap, Tap, Take etc.

## Project name Cloud Management System

Client Private Company

Duration Aug 2018-Oct 2020

Description A Cloud Management Platform to manage, optimise, monitor different cloud

data under a single platform.

Customers having different cloud platforms like Azure, GCP, AWS can monitor

there billings easily under a single console.

Technology Stack Angular 8, Java Core, HTML, SASS, Typescript, AWS, Amchart, Bitbucket,

Trello, bigQuery

Responsibilities 

Joined as a fresher and got to work as an Angular Developer.

 Learned the basics of Angular and got an opportunity to work on the live project.

Applied the knowledge which I learned during the training.

Used –

 @Input and @Output decorators for handling data between child and parent components.

- Got to know about the Change Detection Strategies in Angular.
- Services for handling data between Sibling components.
- Created a complicated Add to Cart component which would help to move the insights to cart and user can purchase those premium insights, download reports etc.
- Created a policy module for handling authorisations to child users.

## **DECLERATION**

I hereby declare that the above particulars are true to the best of my knowledge and belief.

Sakshay Phanda