

# PRADEEP RAJ K

+91 8095970687



pradeeprajdevk@gmail.com



Senior Backend Developer

Bangalore, India



## SUMMARY

With 11 years of experience designing, creating, and deploying software solutions to fulfill corporate goals, I am a dedicated and results-oriented software engineer.

Skilled at supporting project deliverables and maintaining releases. Consistently creating and implementing effective strategies that adhere to industry best practices. Meets tight deadlines by working fast.

## EDUCATION

### Nettur Technical Training Foundation

Diploma In Information Technology  
2008-2011

### Alagappa University

Bachelor Of Computer Applications  
2009 - 2012

## WORK EXPERIENCE

### Senior Developer

Accion Labs India Pvt Ltd, Bangalore - India  
Jul 2015 - Present

### Junior Software Engineer

Syncoms, Bangalore - India  
Mar 2013 - Apr 2015

## SKILLS

- **Languages:** JavaScript, Typescript, Python
- **Frameworks:** Node.JS, Express.JS, TSOA, FAST API
- **Web Services:** REST API's, Microservices.
- **Databases:** MongoDB, MySQL, PostgreSQL, Firebase, Mongo Realm Functions and Service.
- **Third Party Integrations:** Auth0 Authentication, AWS SDK, Cognito Authentication SSO with Azure AD, Twilio, Meta API's.

## PROFESSIONAL EXPERIENCE

### Smart Work Station

AccionLabs

- Smart Work Station automates front-line work in industrial age companies like the auto industry through a SaaS platform that connects people, process and place.
- Developed in Node.js, ExpressJS, ReactJS, Mongodb, Mongo Realm Services, Firebase, AWS Lambda, S3, Cognito Auth, SES and SNS, Twilio, Meta APIs.
- Responsibilities
  - Requirement analysis, capturing information and estimation.
  - Upgrade and redesign the application as per the new style guide, standards and clients change requests.
  - Maintaining latest code in Gitlab.

### Safely Pass

AccionLabs

- Safely Pass is helping automate people entry processes, create virtual work, collaboration or social space, and implement effective health containment initiatives at work.
- Developed in Node.js, ExpressJS, ReactJS, Mongodb, Mongo Realm Services, Firebase, Auth0.
- Responsibilities
  - Requirement analysis, capturing information and estimation.
  - Developed application from the scratch with both the frontend and backend.
  - Upgrade and redesign the application as per the new style guide, standards and clients change requests.

### Netwrix: NPSD

AccionLabs

- Netwrix SecureONE enables IT administrators and security analysts to have dynamic and continuous visibility into their organization's permanently provisioned privileged accounts and manage them with one click.
- Technologies - Node.js, Python, Angular, MongoDB and RabbitMQ, Docker.

- **Queues:** RabbitMQ
- **CICD:** Jenkins, Github Actions
- **Containerizations:** Docker
- **Unit Tests:** Jest, Mocha Chai, Sinon
- **Version Control:** GitHub, GitLab, Bitbucket
- **Cloud Services:**
  - **AWS:** Cognito Authentication, Lambda Function, SES, SNS, S3
- **Payment Gateways:** Apple Payment Gateway, Amazon Payfort
- **Operating System:** Windows, Linux

- **Responsibilities**
  - Own assigned tasks, conduct research, and ask questions early. Document features and bug fixes clearly.
  - Work with the technical lead to tackle complex issues and create test cases.
  - Control project scope and limit mid-sprint changes.

## Apple Pay Payment Gateway for Arada

AccionLabs

- Integrated Apple Pay payment gateway into a web application using React.js for the frontend and Node.js for the backend.
- Developed React components to handle Apple Pay button rendering and payment sheet presentation.
- Created Node.js endpoints to process payment tokens securely and communicate with the payment processor.
- Conducted thorough testing to ensure seamless and secure transactions.

## Global Benefit Solutions

AccionLabs

- Global Benefit Solutions is a state of the art portal specially designed and made for easing the administration of the Employee Benefits Insurance Programs of Corporates. It's simple and easy to use tool which is available on the secured Cloud-based platform.
- Developed in Node.js, ExpressJS, Angular MaterialUI, Microservices, RabbitMQ.
- **Responsibilities**
  - Requirement analysis, capturing information and estimation.
  - Developed application from the scratch with the backend.
  - Coding unit test using Jest, Maintaining latest code in GIT.
  - Upgrade and redesign the application as per the new style guide, standards and clients change requests.

## LikeableLocal

AccionLabs

- LikeableLocal is a social media application for Business, Accounting, Advertising and Automotive Web Application.
- Developed in Node.js, ExpressJS, EJS, MySQL, MongoDB, jQuery, HTML5, CSS3, AJAX.
- **Responsibilities**
  - Requirement analysis, capturing information and estimation.
  - Upgrade and redesign the application as per the new style guide, standards and clients change requests.

## BackOfficeSuiteIDE

Syncoms

- BackOfficeSuiteIDE is a eCommerce application for Web2Print providing end-to-end print ordering services. .
- Developed in ADO.NET, ASP.NET, WCF, MSSQL, Node.js, HTML5, CSS3, jQuery, AJAX.
- **Responsibilities**
  - Requirement analysis, capturing information and estimation.
  - Upgrade and redesign the application as per the new style guide, standards and clients change requests.