

# Venkata Sandeep Kumar Karamsetty

Mobile: 0479155146

Email: [venkatasandeepkumarkaramsetty@gmail.com](mailto:venkatasandeepkumarkaramsetty@gmail.com)

Personal Portfolio: <https://karamsetty09.github.io/karamsetty.github.io/>

[Linkedin](#)

NSW

## Professional Profile

---

Experienced Software Engineer with over 6 years of experience working on full stack applications with various technologies. Providing clients best applications by using technologies has been a prime focus of my career. I possess strong problem-solving skills by always assessing the limitations of technologies to then build efficient software products. Currently seeking Software Engineering opportunities that focuses on adding new features to SaaS products

## Key Skills Summary

---

**Programming Languages:** PHP, Python, C#, Javascript, TypeScript, C++, SAP ABAP

**Frameworks:** React, Node JS, vue, Laravel

**Database:** SQL, MongoDB

**Web Technologies :** HTML5, CSS3, Bootstrap, REST

**Version Control:** Git, BitBucket

**Certifications:** freeCodeCamp - Responsive Web Design, SMART UOW – IOT handling with Nodejs

## Employment Experience

---

### Software Engineer(Full-time)

**Aug 2021 - Current**

#### Level 24 Tower 3/300 Barangaroo Ave, Barangaroo NSW 2000

- Worked as a full stack developer using **Vue.js** with **Typescript** on frontend and **PHP Laravel** as backend.
- Adding new software features to the loopit platform by consulting, analyzing, researching and evaluating system program needs, while working closely with the Product Managers, Technical Leads and other engineers
- Development and maintenance of code for technical solutions that fulfill system designs, functional and non-functional requirements, as stipulated by user stories
- Test-cases development, testing, debugging and bug-fixing for application within establishment testing protocols and peer reviewing standards to ensure that the application performs to required specifications
- Recognizing technology limitations and drawbacks in present systems and associated processes for providing required results by leveraging the resources of other technologies
- Optimize queries, indexes, stored procedures, and application logic to increase throughput, availability, scalability, redundancy, superior performance, and quick recoverability as applicable
- Adhering to good development practices: coding standards, documentation, code/design reviews, optimization and maintainability

#### Achievements:

- Recognition for Best feature released - End of Month Reports,
- Took Ownership of features released to Platform.

## PHP Web Developer(Internship)

Apr 2021 - Jul 2021

### Bannister Law, Suite 2, Level 9 Sydney - NSW

- Gather Software requirements and proposing best solution for the requirement
- Building Web applications as per the software requirements using technologies like **Word-press, PHP** and **HTML, CSS, javaScript**.
- Selecting best themes and plugins in word-press and customizing them using PHP as per requirement needs
- Database creation and handling users sensitive data by using c-panel on server by backend and UI screens

#### Achievements:

- Best Internal Asset Developer

**GitHub Repository:** <https://github.com/karamsetty09/php-mysql-docker>

## PHP Web Developer(Part time)

Mar 2021 - Apr 2021

### POLIXEN, Wollongong, Australia - NSW

- Requirement analysis and creating design patterns to deliver best User Interface screens in blade.php
- UI screens creation by using **PHP, Mysql** and **Javascript** in Laravel framework
- Effective communication and coordination in team to deliver solutions on time
- Always open for suggestions to improvise my code as per requirements

## Systems Engineer (Emp. ID - 713557)

Sep 2015 - Jun 2018

### Infosys | Bangalore, India

- Completed generic and stream training with a percentage of 83, which involves **Python, Sql & SAP ABAP**
- Conducted various workshops to get problems of sap abap community in Infosys and worked on them to deliver software assets
- Developed tools and published in Infosys internal repository, used by Infosys employees to save time by reducing the need to build from scratch
- Hosting of online learning classes for Presenting solutions developed by using Web-ex and VOIP
- Quality Assurance: Experienced as a software tester. Responsibilities included test case preparation, manual testing and documentation of the testing procedure. This includes reporting and tracking of bugs in JIRA
- Client Technical Support: for **DAIMLER**, a German multinational automotive corporation. Developed an automated environment by using Infosys devops platform to handle their SAP environments

#### Achievements

- Developer of the Quarter,
- Most Downloaded Tool - Invoicing in SAP.

## Personal Projects

### React Applications - projects on git hub

- Passionate about react application development, so built applications like: portfolio and table display with deletion feature.
- Developing Unit Tests by using jest for testing of applications.
- Transformable skills of using vue features like: Axios calls, state managements, events, unit tests etc, at loopit. As both technologies work on JavaScript.

**GitHub Repository:** <https://github.com/karamsetty09?tab=repositories>

## Education

---

### Professional Year

Sep 2020 - Aug 2021

Performance Education, Sydney

Key Subjects: Australian Business Culture and Environment, Achieving Career

Success, Australian Workplace Skills and Professional Business Communication

### Master's Degree in Computer Science

Jul 2018 - Aug 2020

University of Wollongong, Australia

Dual - Specialization - **Software Engineering & Machine Learning and Big Data**

Graduated: 14th August 2020.

### Bachelor's Degree in Electronics and Computer Engineering

Jun 2011 - May 2015

Koneru Lakshmaiah University, India

Graduated in First class with Distinction

### Personal Attributes

- Proactive in taking new tasks and completing on time
- Adaptable to new challenges and learn new technologies to solve problems
- Confident in problem solving and planning for deadlines in software development
- Tutoring: Successfully conducted presentations explaining capabilities of tools developed in Infosys over VOIP

### References

---

Jeremy Gupta - COO at Loopit.co(Sydney)

Email: jeremy.gupta@loopit.co

+61 - 416172725

Rupesh Babu Shrestha- Software Engineer at Loopit.co(Sydney)

Email: rupesh.shrestha@loopit.co

+61 - 424489240