SIVAKUMAR SHANKAR KUMAR
#73 Myrtle Road, Hounslow East, London, TW3 1QE
+44 7424972701 | sibisiva17@gmail.com | LinkedIn

PERSONAL STATEMENT

As a passionate and results-oriented IT developer with 3 years of experience, I am dedicated to creating technology solutions that make a real impact. I specialize in full-stack development and aim to bring innovative and efficient software solutions to life. Eager to join a forward-thinking team where I can contribute my hands-on development skills and help drive projects to success.

PROFESSIONAL EXPERIENCE

Full-Stack Developer
Bytize Inc., Chennai, Tamil Nadu, India   November 2021 – January 2022
- Developed full-stack web applications using PugJS, Node.js, React.js, and AWS, contributing to a 20% reduction in load times through performance optimizations.
- Conducted comprehensive code reviews and implemented best practices, enhancing code quality and team efficiency.
- Collaborated cross-functional teams to design & deploy scalable solutions meeting project requirements.

Software Engineer
Aikyne Technology, Chennai, Tamil Nadu, India   February 2021 – October 2021
- Designed cloud-based solutions using AWS which enhanced production automation by 25%.
- Developed responsive front-end components using HTML5, CSS3, and Bootstrap, improving user interface responsiveness and usability.
- Led infrastructure optimization efforts, implementing security best practices and ensuring high availability and scalability of systems.
- Thrived in a dynamic startup environment, contributing to rapid development cycles and innovative solutions.

Scrum Master
- Facilitated communication between team members and clients.
- Coordinated team tasks to ensure timely completion and resolution of impediments.
- Quantify achievements where possible, improved sprint velocity by 45%, reduced sprint planning time by 70%

Executive
CasaGrand Private Ltd, Chennai, Tamil Nadu, India   January 2019 – September 2020
- Managed SQL servers and databases in Active Directory environment, ensuring secure, efficient, and compliant operations.
- Administered database and system maintenance for a network supporting over 40 employees, maintaining 99% uptime.

INTERNSHIP – Trainee , Kaaylabs, Chennai
- Worked on web development projects with responsive web pages using HTML and CSS.
- Learned about CakePHP and AngularJS.

PROFESSIONAL SKILLS
Web Development: HTML, CSS, React, Angular, Node.js, Bootstrap
Programming Languages: JavaScript, PHP (basics)
Database Management: MongoDB, MySQL
Cloud Platforms & DevOps: AWS, CI/CD, Kubernetes, Docker
Version Control: Git, GitHub, GitLab

ACADEMIC PROJECTS

Job Placement System   July 2017 – February 2018
Developed a comprehensive web application for the college placement cell using AWS cloud infrastructure; streamlined placement processes, reducing administrative workload by 40% and increasing student placement rates by 25%

Exam Cell System   January 2017 – June 2017
- Developed a web application for the exam cell to upload and view student grades.

ACADEMIC QUALIFICATIONS

Master's in Computer Science (M.Sc)	**Bachelor of Engineering in Computer Science**
University of East London, United Kingdom	Agni College of Technology, Chennai, Tamil Nadu, India
May 2022 – September 2023	April 2014 - April 2018