

# Mr. Swapnil Kurhade

Wagholi, Pune 412207 | +91 9834410756 | swapnilkurhade161094@gmail.com

<http://www.linkedin.com/in/swapnil-ak> | <https://github.com/swapnilkurhade>

## Profile

Results-driven **Full Stack Developer** with over **5 years** of hands-on experience specializing in the **MERN stack**, complemented by proficiency in diverse programming languages and cutting-edge development tools. Adept at delivering innovative, scalable software solutions while staying aligned with industry best practices and emerging technologies.

## Skills & Abilities

- Node.js (Express.js, Nest.js)
- MongoDB, PostgreSQL, MySQL
- AWS (EC2, S3)
- GitHub, Bitbucket, Jira
- React (Next.js)
- Docker, Kubernetes
- JavaScript, Python, PHP

## Experience

### L&T TECHNOLOGY SERVICES | FULL STACK DEVELOPER | APR 2024 – PRESENT

- Lead the development of Honeywell's Airport Lights Control and Management System (**ALCMS**) project, focusing on high-performance and secure software solutions.
- Enhanced cybersecurity for a **MERN stack** CMS tooling product by implementing advanced security protocols and compliance measures.
- Engineered robust security features using **Nest.js**, **Next.js**, and **Mongoose**, ensuring data integrity and system resilience.
- Collaborated with cross-functional teams to deliver **secure, scalable, and maintainable** solutions, improving overall product reliability.

### CHERISE INDIA PVT LTD | FULL STACK DEVELOPER | JAN 2022 – MAR 2024

- Managed core web services and admin panel using **MERN stack** (**Node.js**, **Express.js**, **React.js/Next.js**, **MongoDB**).
- Developed efficient, maintainable code adhering to industry best practices.
- Enhanced system performance through testing and optimization, ensuring scalability and reliability.
- Collaborated on feature updates and new functionality development.
- Oversaw version control with **Git** and **Bitbucket**, maintaining code quality.
- Streamlined project tracking and team management using **Jira** and **Meister Task** while monitoring code standards.
- Deployed applications on **AWS EC2**, ensuring uptime and efficient provisioning.

### BOOTESTECH SOLUTIONS | FULL STACK DEVELOPER | NOV 2020 – JAN 2022

- Participated in all phases of the software development life cycle, including planning, design, development, debugging, and testing.

- Translated **wireframes and PSD designs** into functional web applications using **React.js** (Next.js), **Node.js** (Express.js), and **MongoDB**.
- Developed **RESTful web services** with Node.js, Express.js, MongoDB to support front-end functionality.
- Documented processes and created guides to ensure seamless business continuity.

### **INFODEAL TECHNOLOGIES PVT LTD | SOFTWARE DEVELOPER | JUN 2019 – OCT 2020**

- Designed dynamic, browser-compatible web pages using **HTML, CSS3, JavaScript, jQuery**, and **Ajax** following the **MVC** architecture.
- Developed websites for local clients using the **PHP Laravel** framework and **Lumen** micro-framework, integrating **MySQL** for web services.
- Planned and designed responsive web pages using **React** and other front-end technologies.

## **Projects**

### **AIRPORT LIGHTS CONTROL AND MANAGEMENT SYSTEM**

- Lead the development of Honeywell's Airport Lights Control and Management System (ALCMS) project.

### **CHERISE ADMIN PANEL & INVENTORY MANAGER**

- Managed user, employee, lead, task, machine, and order data, along with inventory and performance analytics.
- Oversaw the full dashboard functionality from front-end to back-end.
- Ensured high application performance and handled machine onboarding.
- Developed and integrated APIs using **Node.js** and **MongoDB** with the **ReactJS (Next.js)** front-end.
- Managed version control with **Git** and **Bitbucket**.

## **Education**

### **BE COMPUTER ENGINEERING | ABMSP'S ANANTRAO PAWAR COER, PUNE | PUNE UNIVERSITY| JUNE 2017**