




SWAPNALI WAGHUNDE

LEAD PROGRAMMER

 swapnaliwaghunde@gmail.com

 +65 9812 1461

 Singapore 469985

 <https://www.linkedin.com/in/swaghunde/>

PROFESSIONAL SUMMARY

Experienced IT professional with expertise in **Software Development**, **UI Development**, and **Team Management**, specializing in the full **Software Development Lifecycle (SDLC)** from requirements gathering to deployment and maintenance. I have a proven track record across diverse industries, delivering high-quality, **timely solutions** that align with **business goals** and **user needs**. Skilled in **team leadership**, fostering performance, and promoting collaborative problem-solving in dynamic environments.

Adaptable and innovative, I provide **creative solutions** to meet evolving project requirements. Focused on **timely project delivery**, I optimize workflows and drive productivity through effective leadership and clear communication. Committed to **continuous improvement**, I consistently deliver successful outcomes and support team growth.

EDUCATION

Mumbai University

India • 06/2012 - 06/2016

Bachelor of Engineering: Electronics
And Telecommunications

WEBSITES, PORTFOLIOS, PROFILES

- <https://github.com/wswapnali/>
- <https://swapnali.vishwakarmas.dev/>
- <https://www.hackerrank.com/profile/swagnaliwaghunde>

CERTIFICATIONS

- OpenAI API with Node.JS Bootcamp: ChatGPT API, GPT-4, DALL·E, Udemy, 21/05/2025
- Frontend Developer(React), HackerRank, 09/05/25
- React - The Complete Guide 2023 (incl. React Router & Redux), Udemy, 05/08/2023
- Cascading Style Sheets (CSS), HackerRank, 05/05/2023
- Ranked in the Top 10% Bootstrap, TestDome, 10/02/2022
- Problem Solving (Basic), HackerRank, 13/02/2022
- Ranked in the Top 25% Angular, TestDome, 10/02/2022
- Ranked in the Top 25% Attention to Detail, TestDome, 10/20/2022

WORK HISTORY

OCBC Bank Ltd - Lead Programmer

Singapore • 11/2023 - Current

- Spearheaded the revamp of OCBC's **netbanking** and **mobile banking applications** using **React.js** and **React Native** in an **Agile Scrum** environment, significantly improving user experience and application functionality.
- Led the implementation of **micro-frontend architecture**, enhancing maintainability and team collaboration.
- Configured and optimized **Webpack** for efficient bundling and module resolution, and implemented **Sass** for scalable, maintainable, and reusable styling across web and mobile platforms.
- Managed the migration to a new platform while ensuring pixel-perfect accuracy and minimal user disruption.
- Integrated **Singpass authentication**, improving secure login and data accessibility for users.
- Developed key features like the Dispute **Credit Card** function and streamlined **credit/debit card** applications and **IPO** processes, **enhancing efficiency**. Mentored 3 developers, offering guidance to boost skills and meet deadlines.
- Additionally, I created and launched the **Staff Abnormal Activities Monitoring** project, a revamp of the **PEGA system**, which reduced clicks by 7-9 and resulted in a **60% increase in user efficiency**.
- Consistently met project deadlines, delivering high-quality results and enhancing customer satisfaction.

Sopra Steria Asia Pte Ltd - Senior Frontend Developer

Singapore • 10/2022 - 04/2023

- Developed and maintained **transport applications** for LTA using **Angular** and **React.js** in a **Scrum** environment to optimize user experience and performance.
- Integrated a **GIS map** to improve location accuracy for features like accidents, traffic cameras, and utilities.
- Utilised industry-standard security procedures to implement

- Ranked in the Top 25% Web Developer, TestDome, 29/10/2021

AWARDS

- Employee of the Month, Gten Consultancy Digital Pvt Ltd, 03/01/20
- Employee of the Month, Gten Consultancy Digital Pvt Ltd, 05/01/20

SKILLS

Angular Development



React Development



HTML5



CSS3



JavaScript



Responsive Design



Version Control/Git



Performance Optimization



Web application development



Algorithm development



Micro Frontend



Code optimization



Software development



Documentation updates



User requirements



Teamwork



Problem-solving



Mobile app development



Design thinking



user authorisation and authentication with ease.

- Reduced application loading time by **50%** through **lazy loading** techniques, enhancing performance and user experience.
- Integrated **WebSocket** technology for real-time data updates on traffic, accidents, and other changes.
- Collaborated with cross-functional teams across **the UK, Poland, and India** for efficient project execution.
- Mentored **interns and junior developers**, supporting skill development and team productivity.

Iris Software Pvt Ltd - Senior Engineer - Technology
India • 03/2022 - 04/2022

- Specialized in developing and maintaining Angular applications, ensuring high performance, scalability, and seamless user experience.
- Skilled in implementing Angular features like directives, services, components, and modules for dynamic and responsive web solutions.
- Proficient in integrating RESTful APIs, managing state with NgRx, and optimizing Angular applications for fast loading and responsiveness.

Mooga Tech Solutions India Pvt Ltd - Senior Frontend Engineer
India • 12/2020 - 03/2022

- Led a development team of **3-5 members**, managing **Agile-based project management** to ensure **timely and efficient project delivery**.
- Spearheaded the design and development of a **finance product** using **Angular** and **ReactJS**, providing insights into **cash flow management, accounts payable/receivable, and profit & loss tracking**.
- Developed and implemented a suite of **financial reports** including **balance sheets, cash flow statements, profit & loss statements, expense tracking, and sales-purchase analysis**, improving **financial data visibility and decision-making**.
- Improved **user experience** and engagement in financial reporting through research and the effective implementation of **interactive dashboards**.

Gten Consultancy Digital Pvt Ltd - Senior Software Developer
India • 11/2016 - 11/2020

- Contributed to the development of core systems in the **healthcare domain** (PBIOMS, HBIOMS, DBIOMS, Health Mall, App Quiz), improving healthcare processes and user engagement.
- Developed a **Covid Symptoms Tracker** using **React**, providing a quick solution to meet urgent business needs.
- Designed and implemented the '**Night Owl**' **medicine delivery system** using **ReactJS, PHP, and MySQL**, optimizing delivery processes for improved customer satisfaction.
- Developed **APIs** for a **tourism project** using **Node.js** and **Express**, enabling itinerary creation, reservations, and travel package purchases.
- Gained **domain expertise** across **Ecommerce, Healthcare, Finance, and Tourism**, driving successful product outcomes.
- Created dynamic **websites** using **Angular, React, Java, WordPress**, and other frameworks, incorporating **Ecommerce, mobile responsiveness, payment gateways, social media logins, SEO optimization**, and more.