

# Joshua Homo

## Aspiring Web Developer

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Highly motivated and results-oriented professional transitioning from a 3+ year career in the Manufacturing Industry to Web Development. Possesses a strong foundation in front-end and back-end technologies, including React.js, Node.js, and PHP. Eager to contribute to innovative projects and grow as a web developer.

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### TECHNICAL SKILLS

REACT JS • NEXT JS • PHP • LARAVEL • NODE JS • EXPRESS JS • JAVASCRIPT • J-QUERY • POSTGRES SQL • MYSQL • GIT • CSS

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### RECENT PROJECTS

#### Booknotes :

- Developed a full-stack web application for managing book notes and covers.
- Utilized Node.js, Express.js, JavaScript, HTML, CSS, and PostgreSQL.
- Implemented robust back-end functionality and a user-friendly interface for seamless note-taking and book tracking.

#### Gemini :

- Created a responsive web application replicating the Gemini interface using React.js, JavaScript, HTML, CSS, and SQL.
- Integrated a generative AI API to provide instant and intelligent query responses, enhancing user engagement.

#### Online Shop :

- Developed a full-stack e-commerce website using PHP and MySQL.
- Implemented CRUD operations for product management, user orders, and administrative functionalities.
- Enabled users to browse products, place orders, and view order history.
- Provided an admin panel for managing products, orders, and user accounts.

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### WORK EXPERIENCE

#### Quality Assurance Engineer | Nidec Precision Philippines | August 2021 – August 2022

- Developed and implemented visual criteria for new products, ensuring adherence to quality standards.
- Collaborated with cross-functional teams to identify and resolve defects through root cause analysis and corrective actions.

#### Production and Inventory Planner | Tubotech Plumbing Philippines | July 2019 – June 2021

- Worked with senior management to improve the linear twin waters welding process, reducing defects.
- Implemented an inventory monitoring system to optimize the management of laser-cut and machined components.

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### EDUCATION


#### Udemy

- Full Stack Web Development Bootcamp by Angela Yu | January 2024 - December 2024
  - Focused on: React.js, Node.js, Express.js, JavaScript, HTML, CSS, Databases (PostgreSQL, MySQL), Git

#### Polytechnic University of the Philippines

- BS Industrial Engineering | June 2014 - May 2019
  - Achievements:
    - President's Lister (GPA 1.46)
    - Best Senior Practicum
    - Leadership Award

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Joshua L. Homo  
Name and Signature