Balasubramanian Palani

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PROFESSIONAL SUMMARY

Full Stack Developer with expertise in **React.js, Node.js, MongoDB, and PostgreSQL**. Passionate about building scalable web applications with a strong foundation in frontend and backend development. Seeking opportunities to contribute technical skills and innovative problem-solving abilities to dynamic teams.

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, React.js, Redux, Bootstrap
Backend: Node.js, Express.js, REST APIs, JWT Authentication
Databases: MongoDB, PostgreSQL
Developer Tools: Git, VS Code
Others: Passport.js, Bcrypt.js, Stripe Payments, CI/CD, Agile Methodologies

PROJECTS

Shopeasy | *React.js, Node.js, MongoDB, Bootstrap, Stripe*
- Developed a **responsive E-commerce platform** featuring product category, filters, and payments processing.
- Integrated **MongoDB** for efficient data storage and user interaction management.
- Built dynamic UI components using **React.js** and styled with **Bootstrap**.
- Implemented secure payment transactions using **Stripe API**.

Notes Buddy | *Node.js, Express.js, PostgreSQL, Bootstrap*
- Created a full-stack **notes application** with **CRUD** operations, search functionality, and categorization.
- Designed a **mobile-friendly** and **responsive UI** using **Bootstrap**.
- Utilized **PostgreSQL** for structured data management and seamless backend integration.
- Added user-friendly features like **tagging** and **filtering notes**.

Portfolio | *HTML, CSS, JavaScript, Bootstrap*
- Developed a **personal portfolio website** showcasing projects, technical skills, and contact details.
- Implemented **interactive UI** enhancements using JavaScript and ensured **cross-device compatibility**.

EXPERIENCE

Full Stack Developer Intern | *Career Craft Academy, Puducherry*　　　　October 2024 – Present
- Developed and implemented hands-on projects using **React.js**, **Node.js**, **MongoDB**, and **PostgreSQL**.
- Applied industry best practices in **full-stack application** development.
- Implemented **API integrations**, **authentication**, and **responsive UI** development.

Front-End Developer Intern | *Greens Technology, Chennai*　　　　April 2024 – August 2024
- Designed and developed responsive web applications using **React.js**, **HTML**, **CSS**, and **Bootstrap**.
- Applied **React.js** concepts for interactive components and state management.
- Integrated **Node.js** for backend logic and front-to-back communication.

Associate | *KnowledgeWorks Global Limited, Chennai*　　　　July 2021 – August 2024
- Worked on **publishing** and **typesetting** journals and e-journals using industry-standard tools. Collaborated with global teams to ensure accurate content **formatting** and **publishing**.

Junior Executive | *Straive (SPi Global Technologies), Puducherry*　　　　March 2019 – July 2021
- Formatted and developed **books** and **e-books** as per client specifications, and maintained high-quality standards for **typesetting**, **formatting**, and **digital conversion**.

EDUCATION

MAM School of Engineering　　　　Trichy, Tamil Nadu
*B.E (Computer Science and Engineering), CGPA: **7.2***　　　　*June 2014 – July 2018*

John Dewey Matric Higher Secondary School　　　　Villupuram, Tamil Nadu
*HSC, **78%***　　　　*March 2013 – April 2014*

John Dewey Matric Higher Secondary School　　　　Villupuram, Tamil Nadu
*SSLC, **81%***　　　　*March 2011 – April 2012*