

MOHANASUNDARAM S G

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SUMMARY

Motivated and detail-oriented developer with 1.4 year of hands-on experience in the Laravel framework. Demonstrates strong programming skills, a passion for learning new technologies, and the ability to quickly understand and adapt to new concepts. Proven track record of delivering clean, efficient code and collaborating effectively within team environments to achieve project goals.

WORK EXPERIENCE

Full stack developer, Vividleo LLP

April 2024 - May 2025

- Quickly mastered the Laravel framework, delivering robust solutions across both frontend and backend development.
- Gained hands-on experience in building and maintaining e-commerce platforms, completing multiple projects using WordPress and Shopify.
- Successfully completed an e-commerce project focused on plastic-free materials using Wix Studio, demonstrating adaptability to new technologies.
- Developed foundational skills in React.js and Node.js, contributing to dynamic and scalable web applications.
- Explored machine learning concepts using Python, applying basic models to practical scenarios.
- Developed and deployed a CRM platform for the education sector, streamlining student and course management processes.
- Deployed and managed web applications on live servers, ensuring seamless hosting, configuration, and maintenance to guarantee high availability and optimal performance.
- Monitored live server environments to promptly identify and resolve issues, minimizing downtime and improving user experience.

Software Engineer, Autofusa

May 2025 - August 2025

- Developed a comprehensive project management tool covering end-to-end project flows and implemented secure multi-user authentication for admin, project manager, and general users using Next.js, Node.js, and MySQL.
 - Designed and built responsive, mobile-optimized UI components and project management interfaces, including modal popups, to enhance user experience.
 - Implemented robust team management features leveraging React and Next.js, integrating API endpoints for seamless data storage and retrieval.
 - Managed MySQL databases, focusing on user table operations, connectivity, and data integrity for high availability and performance.
 - Ensured effective project file organization for both frontend and backend, streamlining workflows and maintaining secure environment configuration with .env management.
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EDUCATION

Bachelor of Engineering in Computer Science and Engineering

July 2020 - May 2024

Knowledge Institute of Technology

- Applications of Machine Learning in Real-World Problem Solving using Python.
 - Relevant coursework: Java Programming
 - CGPA : 8.2
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ADDITIONAL INFORMATION

- **Technical Skills:** HTML, Java, Python, Laravel, React.js, Node.js, SQL, Git, Project Management, Web Development, E-commerce Platforms (WordPress, Shopify, WixStudio), WhatsApp Chatbot Development, Machine Learning Basics
 - **Languages:** English, Tamil
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CERTIFICATION

IBM – Machine Learning with Python

- Gained hands-on experience in supervised/unsupervised learning, deep learning, and practical machine learning using Python and Scikit-learn.

Cisco – Cyber Security

- Acquired foundational knowledge of cybersecurity concepts, network security, and best practices.

Pantech.ai – AI / Data Science Intern

- Completed a 3-month internship focused on Artificial Intelligence and Data Science, covering AI, Machine Learning, Data Analytics, Python, Deep Learning, and Computer Vision.
- Gained hands-on experience with practical projects such as chatbot development, computer vision (object and face detection, emotion recognition), and deploying AI models using cloud platforms.
- Applied machine learning algorithms and deep learning techniques to real-world datasets, including image classification and natural language processing tasks.

Hacker Rank – Java

- Demonstrated proficiency in core Java programming concepts, including object-oriented programming, data structures, and problem-solving through standardized assessment.

Ministry of Electronics & Information Technology(MeitY) – Cyber Security

- Completed the MeitY Cyber Security online training, gaining knowledge in information security, data and password protection, email and mobile security, social engineering attacks, and best practices for safeguarding organizational and personal digital assets.
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STRENGTHS

- **Quick Learner:** Ability to rapidly grasp new technologies and frameworks, demonstrated by mastering Laravel, React.js, Node.js, HTML, CSS, Bootstrap, UI kit, and JavaScript within a short span.
 - **Problem Solver:** Skilled at analyzing challenges and delivering efficient, clean code solutions across both frontend and backend development.
 - **Adaptability:** Comfortable working with a wide range of technologies and platforms, including WordPress, Shopify, Wix Studio, and modern frontend tools like Figma for UI/UX design.
 - **Team Player:** Strong collaborator who thrives in agile and cross-functional teams to achieve project goals.
 - **Attention to Detail:** Committed to writing maintainable code, creating pixel-perfect interfaces, and ensuring high-quality deliverables.
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PASSION

- Deeply passionate about leveraging technology to build impactful and user-friendly web applications.
 - Enthusiastic about continuous learning, currently exploring advanced machine learning techniques and cloud computing.
 - Motivated by solving real-world problems through innovative software solutions and automation.
 - Keen interest in developing scalable e-commerce platforms and enhancing customer experiences through smart integrations like chatbots.
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