PAVITAR SINGH

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PROFESSIONAL PROFILE

- Full Stack Developer with over 10 years of experience in web development, software engineering, and IT solutions.
- Skilled in building scalable web applications, managing cloud environments, and integrating APIs.
- Proficient in PHP, Laravel, MySQL, JavaScript, React.js, and cloud platforms (AWS, GCP).

TECHNICAL SKILLS

- **Programming & Frameworks:** PHP, Laravel, MySQL, JavaScript, jQuery, Bootstrap, HTML/CSS, WordPress, OpenCart, Python
- **Cloud & Systems:** AWS (EC2, RDBMS), Google Cloud Console, LAMP Stack, REST APIs
- **Tools & Platforms:** Git/GitHub, Google APIs, Adobe Photoshop, MS Office
- **Security & Data Management:** Authentication & Authorization, Data Protection
- **Soft Skills:** Communication, Problem Solving, Time Management, Team Collaboration, Organizational Skills, Ability to Meet Deadlines, Thrive Under Pressure, Fast Learner

EDUCATION

- **Graduate Certificate – Network Security & Architecture** | *Pursuing*
  Fanshawe College, London, ON
- **Graduate Certificate – Information Security Management** | *2025*
  Fanshawe College, London, ON
- **Master's Degree – Information Technology** | *2011-2013*
  Panjab University, Chandigarh, India
- **Bachelor's Degree – Computer Applications** | *2009-2011*
  Panjab University, Chandigarh, India

EXPERIENCE

Full Stack Developer (Freelance)
Self-Employed | Jun 2024 – Present

- Manage and deliver end-to-end projects independently, from requirement gathering to deployment.
- Develop server-side logic using PHP and Laravel to optimize application performance.
- Design and implement dashboards and reporting modules for client insights.
- Create and maintain secure databases for application data.
- Manage deployments and configurations via Google Cloud Console.
- Continuously upskill in emerging frameworks and programming tools to improve efficiency.

Full Stack Developer
Omegainfotek Cloud Inc. | Jan 2023 – May 2024

- Developed responsive web applications using PHP, HTML, CSS, JavaScript, and React.js.
- Designed REST APIs for seamless integration between front-end and back-end systems.
- Built and maintained databases (MySQL) to handle structured and scalable data.
- Implemented role-based authentication and secure access controls.
- Identified and resolved critical bugs, improving system stability by 30%.
- Collaborated with cross-functional teams, delivering projects on time and within scope.
- Researched and adopted new web technologies to improve efficiency and reduce costs.

Web Developer
Webcreations | Jun 2013 – Nov 2022

- Managed full project lifecycle from client consultation to deployment.
- Led small development teams and supported junior developers on technical tasks.
- Designed and developed dashboards, reporting tools, and customer portals.
- Built and optimized data flow charts to streamline processes.
- Administered AWS services (EC2, RDBMS, Elastic Beanstalk) and Google Cloud projects.
- Delivered remote support and end-user training, ensuring smooth adoption of systems.
- Consistently delivered projects that improved client business workflows and reporting.

VOLUNTEER EXPERIENCE

- Taught programming concepts to Computer Applications students, simplifying complex coding challenges.

- Provide hands-on training to students on developing capstone projects, guiding them through design, coding, and deployment.

CERTIFICATIONS

- PHP / MySQL | Aptech Computer Education