

SURINDER PANWAR

DEVELOPER PROGRAMMER

CONTACT

- buntypanwar@gmail.com
- +61 415 359 055
- Park Ridge, QLD, Australia
- [linkedin.com/in/surinder-panwar-546b6326](https://www.linkedin.com/in/surinder-panwar-546b6326)

CORE EXPERTISE

PHP / Laravel

Node.js / Express.js

React / Angular

AWS Cloud Services

MySQL / MongoDB

DevOps & CI/CD

WordPress / CMS

JavaScript / TypeScript

AWS SERVICES

- EC2
- S3
- Lambda
- RDS
- CloudWatch
- CloudFront
- IAM
- API Gateway
- SQS
- SNS
- Route 53
- Elastic Beanstalk
- Secrets Mgr
- CodePipeline

LANGUAGES

English	Professional
Punjabi	Native
Hindi	Native

EDUCATION

MIT & MBA

James Cook University
2015 - 2017

ACS Professional Year

Education Centre of Aus.
2018 - 2019

MCA

Chandigarh Group of Colleges
2010 - 2013

BCA

Continental Group of Inst.
2007 - 2010

MEMBERSHIP

Australian Computer Society
Since 2019

PROFESSIONAL SUMMARY

Results-driven Developer Programmer with 7+ years of experience engineering high-performance web applications and cloud-native solutions. Expert in PHP, Laravel, Node.js, and modern JavaScript frameworks (React, Angular). Architected scalable AWS infrastructure across 14+ services including Lambda, EC2, S3, and RDS. Proven track record of delivering enterprise CRM platforms, real-time IoT dashboards, and CI/CD pipelines that accelerated deployment cycles by 40%. Passionate about clean code, system design, and building products that solve real-world problems.

TECH STACK

- PHP
- Laravel
- Node.js
- Express.js
- React
- Angular
- JavaScript
- HTML5/CSS3
- Tailwind
- Bootstrap
- MySQL
- MongoDB
- Firebase
- Docker
- Git
- REST APIs

EXPERIENCE

Developer Programmer

May 2023 - 2026

Safety Mates Australia

- Engineered a custom form builder with Flutter mobile app integration using PHP, JavaScript, JSON, and MySQL for field safety compliance workflows.
- Architected serverless microservices on AWS Lambda with Secrets Manager and CloudWatch, achieving 99.95% uptime for critical backend operations.
- Built real-time reporting dashboards with interactive charts and graphs, transforming raw MySQL data into actionable business intelligence.
- Designed CI/CD pipelines with GitHub Actions on AWS, cutting release cycles by 40% and eliminating manual deployment errors.
- Integrated AWS SDK (S3, SQS, SNS) for scalable file storage, message queuing, and push notification services.
- Developed IoT data pipeline ingesting sensor telemetry (temperature, humidity) with automated anomaly detection and reporting.

Developer Programmer

Nov 2019 - May 2023

AR Digital Solutions

- Built enterprise CRM systems and web platforms using Laravel, React, Angular, and Node.js, serving 15+ business clients.
- Managed multi-cloud infrastructure on AWS (EC2, S3, RDS, Route 53) and Azure with 99.9% uptime SLA.
- Delivered e-commerce solutions on Shopify, OpenCart, and WooCommerce with Stripe payment integration and custom API modules.
- Established DevOps culture with Docker containerisation, Git workflows, and automated AWS CI/CD pipelines.
- Optimised database performance across MySQL, MariaDB, and MongoDB, reducing query response times by 60%.

PHP Developer (Intern)

Oct 2018 - Mar 2019

Cognitia

- Developed CRM applications and web platforms using PHP/CodeIgniter with clean MVC architecture.
- Translated Figma designs into pixel-perfect, responsive frontend implementations with modern CSS.
- Built a JavaScript ROI calculator for a WordPress site that improved lead conversion rates.
- Integrated WordPress REST APIs and third-party services for extended platform functionality.

KEY ACHIEVEMENTS

7+ Years of professional development experience

50+ Freelance projects delivered to international clients

14+ AWS services mastered and deployed in production

40% Faster deployments through CI/CD pipeline automation

99.9% Uptime SLA maintained across cloud infrastructure

15+ Enterprise clients served with custom solutions

SOFT SKILLS

- Technical Leadership
- Cross-functional Collaboration
- Agile & Scrum Methodology
- Problem Solving & Debugging
- Client Communication
- Mentoring & Knowledge Sharing

INTERESTS

Cooking
Gaming
Exploring New Tech
Reading

REFERENCES

Available upon request

EXPERIENCE (continued)

• **Freelance Web Developer** Jun 2008 - Mar 2015

Upwork / Elance / Techarays

- Delivered 50+ web projects across WordPress, Joomla, OpenCart, and Drupal for global clients on multiple freelance platforms.
- Architected custom PHP/MySQL CRM solutions with tailored business logic and workflow automation.
- Built responsive frontend interfaces using HTML, CSS, Bootstrap, and vanilla JavaScript.
- Managed full project lifecycles: requirements analysis, development, QA, deployment, and ongoing support.

EDUCATION

• **Master of Information Technology & MBA** Jul 2015 - Dec 2017

James Cook University, Brisbane QLD

• **ACS Professional Year - Information Technology** Mar 2018 - Mar 2019

Education Centre of Australia (ECA), Brisbane QLD

• **Master of Computer Application (MCA)** Jun 2010 - Jul 2013

Chandigarh Group of Colleges, Punjab, India

• **Bachelor of Computer Application (BCA)** Jun 2007 - May 2010

Continental Group of Institutes, Punjab, India

TOOLS & PLATFORMS

