#### **GAURANG PATEL**

SOFTWARE DEVELOPER

Email: <a href="mailto:patel7483g@gmail.com">patel7483g@gmail.com</a> | Phone: +1(306)807-9114 | Location: Calgary, AB | Portfolio:

https://quickpayments.ca/

#### **SUMMARY**

A seasoned Software Engineer with 4 years of extensive experience, specializing in the development of highly efficient and scalable web applications. Possessing a proven track record in full-stack development, leveraging technologies such as Laravel, Vue.js, and React.js. Dedicated to crafting clean, responsive code and committed to delivering high-quality, impactful solutions that significantly enhance user experience. Notable achievements include the successful conception and development of a comprehensive payment platform, substantial optimization of website performance, and significant reductions in cloud infrastructure costs.

#### **EXPERIENCE**

Lead Software Architect & Founder | QuickPayments | Edmonton, AB

April 2025 - Present

- Spearheaded the end-to-end development of QuickPayments, a comprehensive payment platform.
- Designed and implemented the core architecture using Laravel, Vue.js, and Inertia.js.
- Integrated advanced payment functionalities including Laravel Stripe Connect and Stripe.
- Utilized Laravel Spark for subscription billing and user management.
- Managed cloud infrastructure on Laravel Cloud for high availability and scalability.
- Responsible for all aspects of development, from conceptualization to deployment.

**Software Developer** | Timeless Veterinary Systems | PEI, Canada

May 2021 - Present

- Spearheaded cloud migration to AWS, reducing operational costs by 25%.
- Developed a robust SAAS platform using Laravel and Vue.js, increasing user engagement by 20%.
- Integrated CI/CD pipelines, reducing deployment time by 40%.
- Collaborated with data scientists to implement machine learning models.
- Automated unit testing with Jest, increasing test coverage by 20%.

- Played a key role in developing a RESTful API for mobile applications.
- Designed and implemented a real-time chat application using WebSocket technology.

## **SKILLS**

- Methodologies: Agile, Waterfall, Scrum
- Programming Languages: JavaScript, PHP, Python
- Web Frameworks: Laravel, Vue.js, React.js, Inertia.js, Bootstrap, Tailwind, JQuery, Express.js
- Cloud Platforms: AWS (EC2, S3, RDS), Google Cloud Platform (GCP), Laravel Cloud
- Version Control: Git, GitHub
- Database Management: MySQL, PostgreSQL, MongoDB
- Tools: Visual Studio Code, PyCharm, VS Code, JetBrains
- Testing Frameworks: PHPUnit, Pest
- **DevOps:** Docker, GitHub Actions
- API Development: RESTful APIs, Web Services, Node.js, Stripe, Pusher, Webhooks

## **EDUCATION**

**Diploma in Computer Science** | University of Regina, Regina, SK September 2020

# **CERTIFICATION**

AWS Certified Cloud Practitioner Certification | Amazon Web Services

March 2022