Manmeet Kaur
Senior Full Stack Developer

SUMMARY

- Experienced software engineer with over 12 years in the IT industry, specializing in system architecture, full stack development, and cloud deployment, predominantly in AWS. - Strong proficiencies in backend technologies including Python, PHP, Node.js, Java, and web frameworks such as Django, Laravel, and CakePHP. - Demonstrated experience with both SQL and NoSQL databases, adhering to best practices in database management and data-driven application development. - Proficient in orchestration tools like Kubernetes and Docker, enabling efficient CI/CD pipelines and application deployment. - Recognized for academic excellence with a Master's in Applied Software Development and awards such as 'Student of the Year'. - Proven track record of leading and completing complex projects, reflected in an extensive project portfolio encompassing various domains and technologies.

TECHNICAL SKILLS

Main Technical Skills	Python (5 yr.), PHP (6 yr.), Node.js (4 yr.), Django REST framework (5 yr.)
Programming Languages	JavaScript, PHP (6 yr.), Python (5 yr.)
JavaScript Frameworks	Angular, jQuery, MEAN stack (MongoDB, Express, Angular, Node), Node.js (4 yr.)
PHP Frameworks	CakePHP, CodeIgniter, Laravel, Symfony, Yii, Zend
Python Frameworks	Django, Django REST framework (5 yr.), Flask
Data Analysis and Visualization Technologies	Data Scraping, Statistical Analysis
Databases & Management Systems / ORM	Database Design, MongoDB, MySQL, NoSQL, relational databases, SQL
UI Frameworks, Libraries, and Browsers	Ajax, amCharts, HTML5, jQuery
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	AWS API Gateway, AWS EC2, AWS S3
Industry Domain Experience	Advertising, e-commerce
SDK / API and Integrations	AWS API Gateway, eBay API, PayPal API
	CD DevOps pipelines, CI/CD

Deployment, CI/CD & Administration	
Mail / Network Protocols / Data transfer	cURL
Version Control	Git
Project Management & Administration	Product Management
Platforms	sendgrid, WordPress
Methodologies, Paradigms and Patterns	System Architecture
Other Technical Skills	Backend, Core, databases, Digital Marketing, Google APIs, SMS gateways, Software Development

WORK EXPERIENCE

Full Stack Developer, InfiniteFix

Duration: 2021 - Present

Summary: Developed backend features and database designing for E-commerce portal with categorized product exploration and secure payment module.

Responsibilities: Backend features development, database design, system architecture.

Technologies: Django, SQL, mptt models

Developer, EolStocks

Summary: B2B platform for Retailers/Brands to trade inventory with real-time pricing, full transparency, and secure payments.

Responsibilities: Deployment on AWS services such as EC2 and S3, backend development.

Technologies: AWS, Django, MySQL

Full Stack Developer, Flexijoy

Duration: Undisclosed

Summary: Platform providing flexibility in work for students and opportunities to develop skills with a Recruiter and Content Management System.

Responsibilities: Full stack development including both front-end and back-end tasks.

Technologies: Angular, Laravel, neo4j, AWS

Backend Developer, DealSnapper

Duration: Undisclosed

Summary: Discount voucher portal providing coupons for shopping, dining, and entertainment to make these activities more affordable.

Responsibilities: Backend development for web portal and APIs for mobile application.

Technologies: CakePHP, MySQL

Backend Developer, Sales Panda

Duration: Undisclosed

Summary: Digital marketing portal for various industries advertising and campaigning, with a multi-tenancy database and auto templating scenario.

Responsibilities: Back-end services and API development, statistical analysis.

Technologies: Core PHP, amcharts, Sendgrid, AWS

Web Developer, Medicine24x7

Duration: Undisclosed

Summary: Web portal for medical professionals to enhance techniques, manage patients, and access medical literature.

Responsibilities: Web portal enhancements, API development for collaborations around clinical cases.

Technologies: Cakephp, Ajax, News Feed, APIs

API Developer, IONApp Hybrid

Duration: Undisclosed

Summary: Hybrid mobile app for a seamless high-speed internet experience with features including referral advantages.

Responsibilities: Development of APIs using Laravel and integration of Cordova plugins.

Technologies: Laravel, Cordova plugins

Frontend Developer, DemDamBeatz

Duration: Undisclosed

Summary: HTML5 based music player with cart and discount features, custom controls, and managed frequency analyzer.

Responsibilities: Development of the music player with custom features.

Technologies: Flask, jQuery

Developer, GutDraw

Duration: Undisclosed

Summary:

- Web admin portal with data scraping and listing from pokeratlas
- com, Cronjob functions implementation

Responsibilities: Backend development and deployment of scrapping engine.

Technologies: MEAN stack

Full Stack Developer, Classic Car dealership

Duration: Undisclosed

Summary: Customer service application for car dealing and advertising using eBay APIs and product management.

Responsibilities: eBay API integration, custom plugin development, backend syncing.

Technologies: Laravel, eBay APIs, AWS

Software Developer, Infoboard

Duration: Undisclosed

Summary: User tracking application using Google APIs for drawing and recognizing shapes on a map, and sponsorship code management.

Responsibilities: Integration of Google APIs, tracking features development.

Technologies: Laravel, Google APIs

API Developer, Mobibanker

Duration: Undisclosed

Summary: Mobile banking app development for Infosys with role-based features like teller, RM, and agent interactions.

Responsibilities: Backend API development and integration with mobile front-end.

Technologies: Laravel, IBM Mobilefirst Technology

Full Stack Developer, Youth Banking

Duration: Undisclosed

Summary: Front-end framework development for children's banking with a focus on account management and communication features.

Responsibilities: Front-end development and backend API integration.

Technologies: Laravel, MobileFirst Technology

Backend Developer, SME

Duration: Undisclosed

Summary: Enterprise application managing accounts, inventory, order management with mobile jQuery framework.

Responsibilities: Developed backend services and integrated with front-end framework.

Technologies: Laravel, MobileFirst Technology

Web Developer, StellaValle

Duration: Undisclosed

Summary: Development of jewelry brand's online presence with custom plugins and API integrations.

Responsibilities: Custom plugin development, backend services synchronization.

Technologies: Shopify, Cakephp

Backend Developer, MyriteLoad

Duration: Undisclosed

Summary: Shipment web portal to connect shippers and carriers, featuring tracking and load management.

Responsibilities: Deployment and management of tracking APIs via backend development.

Technologies: CodeIgniter, AJAX, Teletrack API

Web Developer, MeguideU

Duration: Undisclosed

Summary: Online travel portal for posting jobs for guides and itinerary management.

Responsibilities: Time zone management, negotiation features, PayPal integration.

Technologies: Cakephp, Google Map APIs

Backend Developer, Teligoo

Duration: Undisclosed

Summary: Web mobile operator site offering packages and deals with SMS gateways and payment gateway integrations.

Responsibilities: Development of backend services using curl technique and live product APIs integration.

Technologies: Symfony framework, Ajax, Fenix APIs

EDUCATION

- **Master of Science (MSc) in Applied Software Development**
- First Class honors and awarded as Student of the Year – 2022
- 2021-2022
- **Master of Science (MSc) in Information Technology**
- First Class - 2010