

# 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

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



<b>Deployment, CI/CD &amp; Administration</b>	
<b>Mail / Network Protocols / Data transfer</b>	cURL
<b>Version Control</b>	Git
<b>Project Management &amp; Administration</b>	Product Management
<b>Platforms</b>	sendgrid, WordPress
<b>Methodologies, Paradigms and Patterns</b>	System Architecture
<b>Other Technical Skills</b>	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

