**Cheng Tai Man**  
Hong Kong | [Your Phone Number] | [Your Email Address] | [LinkedIn Profile] | [GitHub Profile]

**Objective**

Motivated and detail-oriented Software Engineer with three years of experience in designing, developing, and maintaining scalable software solutions. Proficient in modern programming languages and frameworks, with a strong focus on delivering high-quality code and optimizing system performance. Seeking to leverage technical expertise and problem-solving skills in a dynamic team environment.

**Professional Experience**

**Software Engineer**  
[Company Name], [City, State]  
*June 2022 – Present*

* Developed and maintained web applications using Python, Django, and React, improving user engagement by 20% through optimized front-end features.
* Collaborated with cross-functional teams to design RESTful APIs, reducing server response time by 15% through efficient database queries.
* Implemented automated testing frameworks (e.g., PyTest, Jest), increasing code coverage from 70% to 90%.
* Deployed applications to cloud platforms (AWS/Google Cloud), ensuring 99.9% uptime and scalability during peak traffic.
* Mentored junior developers, conducting code reviews and promoting best practices in version control (Git).

**Junior Software Engineer**  
[Company Name], [City, State]  
*March 2021 – May 2022*

* Built and maintained internal tools using JavaScript and Node.js, streamlining workflows and reducing manual processes by 30%.
* Assisted in migrating legacy systems to microservices architecture, improving system modularity and maintainability.
* Debugged and resolved over 50 critical production issues, ensuring minimal downtime and consistent user satisfaction.
* Contributed to Agile sprints, delivering features on time and participating in daily stand-ups and retrospectives.

**Education**

**Bachelor of Science in Computer Science**  
[University Name], [City, State]  
*Graduated: May 2020*

* Relevant Coursework: Data Structures, Algorithms, Software Engineering, Cloud Computing
* Senior Project: Developed a real-time task management app using React Native and Firebase.

**Skills**

* **Languages**: Python, JavaScript, Java, SQL
* **Frameworks/Tools**: Django, React, Node.js, Git, Docker
* **Databases**: MySQL, PostgreSQL, MongoDB
* **Cloud Platforms**: AWS (EC2, S3), Google Cloud
* **Other**: RESTful API Design, Unit Testing, Agile Methodologies

**Projects**

**Personal Finance Tracker**  
*January 2023 – March 2023*

* Designed a full-stack application using Flask and React to help users track expenses and set budgets.
* Integrated third-party APIs for real-time currency conversion and data visualization with Chart.js.
* Deployed on Heroku with a PostgreSQL database, achieving a 4.8/5 user rating in beta testing.

**E-Commerce Inventory System**  
*August 2021 – December 2021*

* Built a scalable inventory management tool using Node.js and MongoDB for a small business.
* Implemented role-based authentication and automated stock alerts, reducing overstock incidents by 25%.

**Certifications**

* AWS Certified Solutions Architect – Associate (2023)
* Google Professional Cloud Developer (2022)

**Additional Information**

* **Languages**: English (Fluent), [Other Language if applicable]
* **Interests**: Open-source contributions, machine learning, hiking