

Audrius Molis

Expert Software Developer

SUMMARY

Software Engineer with over 10 years of industry experience, demonstrating high proficiency in building dynamic web applications with a focus on AI and autonomous systems, particularly in LLMs. Expert in a spectrum of technologies including Clojure, Java, Python, Spring, and front-end frameworks like React. Advanced skills in AI-related libraries and frameworks, such as Pytorch and FastAPI. Proactive in adopting leading-edge tools and methodologies to drive software innovations, evidenced by work on diverse projects ranging from crypto communication apps to AI-powered HR analytics platforms. Recognized for applying best practices in SDLC, Agile/Scrum, and CI/CD to sustain high standards in software development and delivery. Adept in the integration and manipulation of varied databases whether SQL or No-SQL, aligning with the engineering rigor of a robust computer science background.

TECHNICAL SKILLS

Main Technical Skills	Clojure (10 yr.), Java (10 yr.), Python, FastAPI, Django REST framework
Programming Languages	Java (10 yr.), JavaScript, Python
Android Libraries and Tools	Android APIs
Scala Libraries and Tools	Clojure (10 yr.)
Python Frameworks	Django REST framework, FastAPI
Java Frameworks	Hibernate
JavaScript Frameworks	jQuery
Databases & Management Systems / ORM	AWS ElasticSearch, Hibernate, MongoDB, Neo4j, NoSQL, SQL
UI Frameworks, Libraries, and Browsers	Bootstrap 4, jQuery
Cloud Platforms, Services & Computing	GCP
Amazon Web Services	AWS ElasticSearch, AWS S3
SDK / API and Integrations	Android APIs, Facebook Auth, FastAPI, Google API, JSP Liferay
Message/Queue/Task Brokers	Apache ActiveMQ

Deployment, CI/CD & Administration	CI/CD, Gradle
Virtualization, Containers and Orchestration	Docker
Version Control	Git
QA, Test Automation, Security	JUnit
Operating Systems	Linux
Methodologies, Paradigms and Patterns	Scrum
Other Technical Skills	OpenWrt

WORK EXPERIENCE

AI Engineer, AI Agent Solutions

Duration: 09/2024-now

Summary: Development of AI agent-based solutions for an undisclosed startup

Responsibilities: Work on Flutter-based applications, integration of speech-to-text, LLM, RAG, and AI agents

Technologies: Flutter, speech-to-text, LLM, RAG, AI agents

Software Developer, Bulls Eye Club AS - Game Kiosks

Duration: 09/2017-08/2024

Summary: Assisted in developing networked games for Bulls Eye Club AS

Responsibilities: Programming (front end and back end), solving state, sync, and distributed system issues, implementing new features

Technologies: Clojure, ClojureScript

Software Developer, Data42

Duration: 09/2017-08/2024

Summary: Worked on heavy data manipulation and processing project

Responsibilities: Importing, manipulating, and processing large sets of data

Technologies: Clojure

Software Developer, Status

Duration: 09/2017-08/2024

Summary: Contributed to an open source decentralised crypto communication application

Responsibilities: Development using React Native with Blockchain technology

Technologies: React Native, Web3, Blockchain, Clojure

Software Developer, Shryne

Duration: 09/2017-08/2024

Summary: Developed features for social media AI services focusing on archiving, analytics, and health prediction

Responsibilities: Building social AI services

Technologies: Clojure, other unspecified technologies



Software Developer, HR Predictive Analytics

Duration: 01/2017-09/2017

Summary: Worked on HR technology predictive analytics for job-seeking behaviour measurement

Responsibilities: Assisting data scientists, database management, and data-related tasks

Technologies: ElasticSearch, MongoDB, Neo4J, Amazon AWS, Docker, Python, Java

Software Engineer, Company Portal

Duration: 10/2014-08/2016

Summary: Developed internal company portal integrated with partners via REST

Responsibilities: Implemented Scrum and test-driven development, pair programming

Technologies: Spring boot, Hibernate, ActiveMQ, Bootstrap, jQuery, Gradle, JSP

Java Developer, Network Testing Devices

Duration: 06/2012-10/2014

Summary: Maintained and developed software for network testing devices

Responsibilities: Maintenance of Android application, development of new Java project

Technologies: Android, Java, OpenWRT, Hibernate, Junit, Git, Google Guice, JSP

Java Developer, Environmental Activism Web Apps

Duration: 12/2011-06/2012

Summary: Worked on environmental activism web applications for a web startup

Responsibilities: Entry-level development tasks in a small team environment

Technologies: Java, Spring, Hibernate, Git

EDUCATION

- **Artificial Intelligence certificate**
CodeAcademy course covering aspects of AI.
In progress until June

CERTIFICATION

- **5-Day Gen AI Intensive Course**
Course offered by Google covering general AI topics.
- **Google Startup School: Gen AI**
09/2024-now

