

Ashwin Saji Kumar

Software Developer

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Ernakulam, Kerala, 682012, India

Motivated and detail-oriented B.Tech graduate in Information Technology with a 9.35 GPA and hands-on experience in backend and web development. Proficient in Java, Spring Boot, Python, and Django. Passionate about software development and artificial intelligence, with a strong desire to contribute to high-impact projects and continue growing technically.

Work Experience

Software Developer Trainee

Apr 2025 - Present

Teknowmics Knowledge Solutions | Kochi

- Accelerated feature delivery by 30% by designing, building, and deploying Java Spring Boot microservices and reusable JAR libraries for the Iqora low-code/no-code automation platform.
- Expanded product capabilities by implementing 5 new functionalities through custom microservices and shared libraries.
- Enabled international deployment by integrating platform with systems used by Daito Kentaku Partners (Japan) and Mobicom (Mongolia), supporting construction and telecom domains.

Software Developer Trainee

Sep 2024 - Mar 2025

People 10 Technosoft Private Limited | Bangalore

- Gained hands-on experience in Java, Spring Boot, Spring Framework, and MySQL through structured training and real-time project work.
- Contributed to backend development and REST API integration for internal applications.
- Selected through campus placement based on strong technical and analytical skills.

Student Intern

Mar 2023 - May 2023

Hexcent Private Limited | Kochi

- Developed a functional website using Python and Django as part of the internship project.
- Strengthened understanding of backend architecture and real-world software workflows.

Projects

Violence Detection in Jails and Mental Asylums

Sep 2023 - May 2024

- Developed a system to detect violent activity in surveillance footage using a ConvLSTM model.
- Sent real-time alerts to staff via Telegram bot integration.
- Tools: Python, Google Colab, OpenCV, TensorFlow.

Student Placement Management System

May 2023 - Aug 2023

- Created a platform to manage student profiles, job postings, and application tracking.
- Roles: Student, company, and admin functionality with full-stack development.
- Stack: Django, HTML, CSS, JavaScript, SQLite.

E-Commerce Website

May 2023 - May 2023

- Built an e-commerce web app with secure user registration and login.
- Focused on personalized user experience and authentication flow.
- Stack: Django, HTML, CSS, JavaScript, SQLite.

Core Skills

Java, Spring Boot, Django, SQL, Python, HTML, CSS, Javascript

Education

Rajagiri School of Engineering and Technology, Kochi

Nov 2020 - May 2024

Bachelor of Technology Information Technology
GPA: 9.35

Languages

English (*Fluent*), Hindi (*Limited Working Proficiency*), Malayalam (*Native*)

Awards

First Rank – B.Tech Information Technology
Rajagiri School of Engineering and Technology

May 2024

Subject Topper – English (Grade 12 CBSE)
Bhavans Vidya Mandir, Elamakkara

Jun 2020