#### **Professional Resume**

Professional and modern PDF resume version of the content you provided for Chala Birmechu Full-Stack Software Engineer & Mobile App Developer.

#### Chala Birmechu

Addis Ababa, Ethiopia

+251 941274261 / +251915950217

LinkedIn: https://et.linkedin.com/in/ch%C3%A0I%C3%A0-birmechu-442057360

GitHub: github.com/ChalaBirmechu

Portfolio: chalabirmechu.dev

**Professional Summary** 

Highly motivated Full-Stack development Software Engineer with over internship of experience in designing, developing, and deploying scalable web and mobile applications. Proficient in both frontend and backend technologies, as well as mobile application development (Android, Flutter & Cross-Platform). Passionate about building efficient, user-friendly solutions using modern frameworks and best practices.

#### Skills

### Frontend Development

HTML5, CSS3, SCSS, JavaScript (ES6+), TypeScript, React.js, Next.js, Vue.js, Bootstrap, Tailwind CSS

# **Backend Development**

Node.js, Express.js, Python (Django, Flask), Java (Spring Boot), PHP (Laravel), RESTful APIs, GraphQL, JWT/OAuth Authentication

Database Management

### MySQL, PostgreSQL, MongoDB, Firebase, SQLite

# Mobile Application Development

Flutter, React Native, Android (Java/Kotlin), Firebase Integration, Push Notifications, Offline Support

# DevOps & Tools

Git / GitHub / GitLab, Docker, Heroku, AWS, Netlify, Vercel, CI/CD Pipelines

### **Software Engineering Principles**

Object-Oriented Programming (OOP), SOLID Principles, Agile Methodologies, Unit Testing, Debugging, Code Optimization

#### **Featured Projects**

### E-Commerce Web Platform

Tech Stack: React, Node.js, MongoDB, Express, Redux

Description: Developed a full-stack e-commerce platform with features including product catalog management, shopping cart, user authentication, payment gateway integration, and admin dashboard.

# Task Management Mobile App

Tech Stack: Flutter, Firebase

Description: Built a cross-platform task management app with real-time syncing, push notifications, and offline support using Firebase as the backend.

Social Networking Website

Tech Stack: Django, PostgreSQL, Bootstrap

Description: Designed and implemented a social media website featuring dynamic UI for posts, comments, likes, private messaging, and user roles.

# **Inventory Management System**

Tech Stack: Spring Boot (Java), MySQL, Angular

Description: Developed an enterprise-level system for managing products, users, and reports with role-based access control and API integrations.

#### **Education & Certifications**

Bachelor's Degree in Software Engineering
Injibara University

#### Certifications

Google Mobile Web Specialist (if applicable)

Coursera: Full-Stack Web Development Specialization

Udemy: Flutter & Dart – The Complete Guide

AWS Certified Developer – Associate (optional)

# Connect With Me

- LinkedIn: https://et.linkedin.com/in/ch%C3%A0I%C3%A0-birmechu-442057360

- GitHub: github.com/ChalaBirmechu

- Email: chalabirmechu@gmail.com

- Portfolio: chalabirmechu.dev

"I am committed to continuous learning and innovation in software engineering, aiming to deliver impactful digital experiences through clean code and scalable architecture."

Chala B.

Thank you!