

# RITHUL KAMESH

Bangalore, India · hi@rithul.dev · <https://rithul.dev>

## WHO AM I?

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I am a dedicated full-stack Software Developer who specializes in creating robust applications that prioritize speed and quality for an optimal user experience. My focus lies in delivering high-performance solutions that meet user needs and drive business growth.

## SKILLS

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**Rust:** Proficient in writing backend applications and comfortable in systems programming.

**Web Development:** Adept in writing frontend with React, Svelte, Solid and Vue.

**Arm Assembly:** Educated in writing bare-metal code for the Raspberry Pi and Arduino Microcontroller ecosystem.

**C / C++:** Versed in graphics programming using the Vulkan and OpenGL API.

**Linux:** Comfortable in administrating linux-based servers.

## EDUCATION

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### Bachelor of Technology in Electronics and Communication

PES University, 2023 - 2027

### Bachelor of Science in Data Science and Applications

Indian Institute of Technology Madras, 2023 - 2027

### Schooling

BGS National Public School, 2023

## PROJECTS [<https://github.com/rithulkamesh>]

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### Crabnote

Rust, React, Tauri, Typescript, PostgreSQL – <https://github.com/crabnote>

An open-source, markdown-based note-taking application focused on data privacy.

### Ideabank

Rust, SQLite – <https://github.com/rithulkamesh/ideabank>

A CLI-based idea storing application.