

# Sachin Kukreja

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Website | [GitHub](#) | [StackOverflow](#)

## WORK EXPERIENCE

### Walmart Labs, Bangalore — Software Developer III

APRIL 2019 - PRESENT

- Worked as a full-stack engineer, chiefly undertaking the **lead in bug management**.
- Built **50+** (and counting) FE & BE modules, including **SSO authentication, data dashboards, background task management**, etc.
- Enhanced FE build process using **Docker containers**.
- Customized logging in Scala Play application to **dynamically change the configuration** at runtime

### Polymorph, Bangalore — Software Developer

MAY 2018 - APRIL 2019

Focused work on AdTech self-serve SPA

- Migrated **data analytics app** to ReactJS.
- Performance improvement in reporting BE APIs by **30%**, migrating data processing layer to Postgresql and pandas.
- Restructured **5 interconnected projects**, resolving dependencies and cleaning up unused code.
- Improved API tests to gain code coverage from **67% to 96%**.

## PROJECTS

### [new-papers](#)

Web app to recommend and tag research papers based on abstract

### [codechef-cli](#)

CodeChef CLI to list, show and solve problems

### [tull-rust](#)

Teleport Your Logs with Love is an app to literally teleport the terminal logs to a web app

## DEV TOOLS (LANGUAGES, FRAMEWORKS & TOOLS)

Python, JavaScript, Typescript, Rust

Django, ReactJS, jQuery, Flask, pandas, numpy, scikit-learn

git, jira, cron

## EDUCATION

### Indian Institute of Information Technology — C.S.E., B.Tech.

2014 - 2018

7.0 / 10.0