

## RAKESH RATHI

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### SUMMARY

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A software engineer with almost one year of experience, I live by the broad definition **"Engineering is the method of exploiting and utilizing existing knowledge and resource to benefit mankind"**. I have always been driven by what potential impact my work produces and the value it can bring about, be it in whatever domain.

I work at WIPRO as part of the CITI Bank server automation team to drive automation across OS platforms like RHEL/AIX/Windows using configuration management and orchestration tools like Ansible and Chef.

### EMPLOYMENT

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WIPRO	Software Developer	April 2019 - Present
<ul style="list-style-type: none"><li>Developed a pipeline for on-demand cookbook decommission using Ruby and Groovy scripts, which helps operation team in managing configuration across almost 125k cloud and non-cloud servers.</li><li>Developed numerous Ansible playbooks for configuration management across all the servers.</li><li>Developing highly scalable Rest API's in Spring and Golang, which are consumed by multiple Citi services.</li></ul>		
HASURA	Software Developer Intern	Dec 2017 - Feb 2018
<ul style="list-style-type: none"><li>Developed an android application from scratch which triggers a zap from webhook to google sheet and deployed it on Hasura Hub, which helps Hasura community people as a quick-start.</li><li>Worked in a team of 4 interns and learnt about team collaboration and various stages involved in software development lifecycle.</li></ul>		

### EDUCATION

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#### Bharath Institute of Higher Education and Research (Chennai)

CGPA 9.14/10.0 B-Tech in Computer Science and Engineering (2015-2019)

#### Shri Maheshwari Senior Secondary School (Rajasthan)

81% Matriculation RBSE (2013)

76% Intermediate RBSE (2015)

### KEY PROJECT

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#### Linux Shell

- Designed a Linux Shell in C language which does not contain any **configuration** file.
- During its lifecycle it **reads** the command from standard inputs, **parse** the command into program and arguments and then **executes** the command.

### SKILLS

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**Languages and Frameworks:** Java, C, JavaScript, Ruby, Groovy, Spring, Golang, React-Native, Native Base

**Databases:** MongoDB, MySQL

**DevTools and Other Skills:** Data Structure and Algorithm, Linux Shell, Eclipse, Git, Git Bash, ELK, CRW

### AWARDS AND ACHIEVEMENTS

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- Scored **80%** in **IMAD** course conducted by **NPTEL – IIT Madras**.
- Handled many sessions on C programming for CS/IT department students.
- Superior Performance Award from Hasura.