

# Vishwas K Singh

[Email](#) | [LinkedIn](#) | [GitHub](#)

## Profile

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Results-driven technologist specializing in cloud engineering, full-stack development, and data-driven solutions. Proven ability to deliver high-impact results for clients.

## Key skills

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Spring Framework . MERN . MEAN . Linux . Cloud Applications

## Professional Experience

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### CloudThat ( Feb 2023 - Present, Domain: Training & Consulting - EdTech )

- Worked on development of internal scheduler platform
- Developed LMS from scratch to deployment.
- Consulting for various client projects for solutions using Cloud Technologies and services. Helping them adopt cloud technologies.
- Worked with customers to tailor training material according to business requirements.
- Delivered on-site and remote product training to customer technical.
- Worked with product owners, developers, business analysts, and subject matter experts.
- Supported Delivery team, client solution consultants, and customer personnel.
- Development & Consulting Technology stacks including: Spring, MERN & MEAN

#### Skills demonstrated in this role

AWS . Git . MEAN . GraphQL . Spring . Java . MongoDB . MySQL . Python . Markdown . Pandoc

### Finmaxtech LLC ( Nov 2022 - Feb 2023, Domain: FinTech Software Development )

Worked on software product development both web and mobile app using React & React Native

- Worked with customers to tailor app to business requirements.
- Supported Delivery team, client solution consultants, and customer personnel.

#### Skills demonstrated in this role

MERN . React Native . Web Development . Mobile Development . Testing . HTML . CSS . JavaScript . Python . Git . Linux

## Prior roles

- **Vidyavardhaka College of Engineering** ( Aug 2020 - Oct 2022, Domain: Education )
- **Visvesvaraya Technological University** ( Oct 2019 - Jan 2020, Domain: Education )
- **Classe365** ( Sep 2018 - Oct 2019, Doamin: EdTech Software Development )
- **Yavik Technologies** ( Jul 2015 - Mar 2016, Domain: Logistics Software Development )
- **Tech Mahindra** ( Dec 2013 - Jul 2015, Domain: Infrastructure Management Software Development )

## Education

- M.Tech in DECS ( VTU, CPGS Mysuru, 2018 )
- B.E. in E&C ( VVCE, Mysuru, 2013 )

## Technical skills

Category	Skills
Languages	Java, Python, JavaScript, TypeScript, Dart, C, C#
Frameworks	Spring, React, Flutter, Angular, Django
Databases	MongoDB, Mysql, Postgresql, MS SQL, Redis
Cloud	AWS, GCP
Architecture	Object-oriented design, Service Oriented Architecture (SOA), Micro services-based Architecture, Enterprise Design Patterns
Messaging	Apache Kafka
DevOps Tools	Git, Jenkins, Jira
Operating Systems	Linux, windows, MacOS
Testing Frameworks	JEST, Junit, Mockito

## Projects

- **E-Learn** (Developed end to end frontend for learning management portal and deployed it on AWS as well as on GCP)
- **Data Analytics and Visualization for Telecom Company, Logistics Company** ( Python, numpy, pandas, matplotlib, seaborn)
- **iTEAS** (Worked on multiple features like trainers mapping, trainers' profile and deployed it on AWS in serverless architecture)
- **Cost Optimization on AWS using Lambda - Serverless Model** ( Developed Lambda Function to identify and delete EBS snapshots not associated with active EC2 instances,

optimizing storage costs. Fetched lists of EBS snapshots and active EC2 instances, ensuring cost optimization. )

- **Python Script for Automation of AWS Management** ( Developed Python scripts to manage AWS resources)
- **Employee Contact Management** ( end to end portal for contacts management)
- **Complaints Management and Tracker** ( A PHP app with mysql backend)
- **Fleet Management System** ( A Django app with mysql backend)

## Hobbies

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- Blogging - I sometimes blog about tech & mundane things in life at [ViWorld](#)
- Reading Books
- Listenng to Music

## Languages Known

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You can interact with me in **English, Kannada, Hindi, Telugu**. I can understand and speak a little bit of **Tamil, Malayalam**