

# Naren Yellavula

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```
let address = "Phlipp-Zorn-Str. 5, 91522, Ansbach, Germany"
const email = "naren.yellavula@gmail.com"
const mobile = "+49-17673796075 (Deutschland) & +91-7032152940 (India)"
const website = "https://narenarya.dev/"
```

With 5+ years of full-stack web development experience, I am currently engineering the microservices at Tradebyte Software GmbH to optimize the data pipelines between e-commerce stakeholders.

My responsibilities include designing, development, writing tests, and performing code reviews. I am a German blue card visa holder(valid upto May, 2023) with A2 level German language proficiency along with excellent communication skills in English.

## Skill Matrix

Type	Skills
<i>Languages</i>	Python (Primary), JavaScript ES6 (Primary) and Go (Intermediate)
<i>Libraries</i>	Django, Node.js, Express.js and React
<i>Databases</i>	PostgreSQL, MySQL, MongoDB and Redis
<i>Cloud</i>	AWS (Lambda, ECS, EC2, S3, RDS, Cloud Formation, and VPC)
<i>Tools</i>	Git, Docker, and JIRA
<i>Traits</i>	Microservices, TDD, Design thinking, and Rapid Prototyping

## Work Experience

### 1. Senior Software Developer - Tradebyte Software GmbH (Dec 2018 - Present)

- Work in a project that breaks a legacy monolith product into microservices using the AWS cloud. Design different cost-optimized strategies for developing data pipelines between manufacturers and marketplaces.
- High-level work includes brainstorming feature requirements, designing the architecture.
- Low-level work includes developing code and tests, perform code reviews.
- Used Python, Django, PostgreSQL, and AWS.

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## 2. **Senior Software Engineer I**- Citrix R&D India (Sep 2016 - Sep 2018)

- I started my career at Citrix as Software Engineer 2 and got promoted to Senior Software Engineer I within a year.
- Initially worked in SD-WAN team implementing features like Zero Touch Deployment and bug fixes for SD-WAN Enterprise Edition. I worked with Golang for this feature.
- Later, I worked on implementing a service called Resource Provider, which acts as a bridge between Citrix Cloud and SD-WAN orchestrator.
- Contributed to a company level custom react components library called RDX.js
- Skills: JavaScript ES6, Node.js, PostgreSQL and React.

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## 3. **Software Engineer** - Knowlarity Communications (May 2015 - Aug 2016)

- Worked in a team that developed integrations between Knowlarity and third-party partners.
- Implemented integrations for SugarCRM, Leadsquared, and Salesforce.
- Developed a call center application with real-time statistics in the product.
- Skills used: Python, Django, Backbone.js, and Coffeescript.

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## 4. **Software Engineer** - Quadloops Technologies (Apr 2014 - Mar 2015)

- I started my career developing a framework similar to scrapy with additional features like pause and play, distributed scraping, etc.
- Helped to migrate few flask applications to Django.
- Also prototyped a gamification platform with Django and jQuery.
- Skills used: Django, Flask.

## Education Highlights

1. **Computer Science & Engineering** (Jawaharlal Nehru Technological University, Hyderabad)

Bachelor of Technology with 81.2 % (2010-14)

2. **Higher School Education** (City Central High School, Kodad)

Secondary School Education(SSE) with 86.1% (2008)