# Ajay Tripathi

Software Developer
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## ABOUT

**Total Experience:** 1.6 Year
**Open-source Experience:**  1.6 Year
**Highest Education:**  Bachelors of Computer Science & Engineering
**Education:**  7.5+ CGPA throughout
**Top Qualities:**  Customer obsession, leadership & self-initiative

## SKILLS

**Web Technologies:** Django, Angular, Javascript, Typescript, PWAs, HTML5, SASS
**Programming Languages:** Python, C, C++, Shell
**DevOps:** Linux Systems, Ansible, Docker, Terraform, Kubernetes,  Google Cloud
**Others:** Git, Web Scraping, SQL, Test-driven development, Firebase, Elastic Search
**Non-Tech:** Public Speaking

## HIGHLIGHTS

- **Google Summer of Code** Student 2019, OpenWISP
- **FOSSEE Fellowship** 2018 — Indian Institute of Technology, Bombay
- Google Cloud Platform, Architecting with **Google Compute Engine Specialization** — Coursera
- **Cisco Certified Entry Networking Technician (CCENT)** Equivalent, R&S — NetAcad
- **Google Code-In Mentor** 2018 & 2019, OpenWISP
- **Co-refounded college Linux User Group** (ALiAS): Mentored students, managed events
  with hundreds of attendees & speaker in technical talks / presentations.

## EXPERIENCE

### Full Stack Developer | Open-source Contributor — **OpenWISP**

**September 2018 – Present**

**Tech:** Django, JavaScript, Python, Shell, Ansible, Docker, Kubernetes, Cloud, Terraform

- Reduced setup time by at least 3/4th by auto-setup scripts of commonly required features.
- Made improvements to various Django modules in the release cycles and learned to write
  maintainable django code from experienced developers.
- Worked remotely with developers around the globe with minimal guidance.
- Efficiently created docker images and deployed on kubernetes clusters on GCE and Rancher.

### Full Stack Developer — **FOSSEE Fellowship, IIT Bombay**

**May 2018 – July 2018**

**Tech:** JavaScript, Django, Python, Shell

- Site optimization: About 60% less data requirement for users for downloading by enabling
  smart delivery of content.
- Web Development: Django website site improvements and feature additions to improve user
  experience.

## REFERENCES

- Federico Capoano (federico.capoano@gmail.com)
- Andrew Stanley (2stacks@2stacks.net)