

KARAN VERMA

Software Engineer
Messenger
Facebook, London

yash111998@gmail.com ✉
<https://yashsriv.org> 🏠
yashsriv 📞 | yashsriv in
+44-7909008724 📠

WORK EXPERIENCE

Accenture, Gurugram

India

Software Engineer

August 2019 - September 2022

- University Graduate Recruit
- Developed features for Workplace by Facebook, one of the fastest growing SaaS products in the world.
- Currently working on Messenger

Hightech Solutions Pvt.Ltd

Freelance

Full Stack Developer

Dec 2016 - Feb 2017

- Worked on a Super Market Billing project.
- Create a Customer friendly GUI to find the objects in a supermarket with the original price and the discounted price.
- Also Customer can add the items in the cart and add it for the billing.

MISCELLANEOUS

- Contribute to Open Source projects like pdf.js and thelounge
- Among the top 15 teams of India in CSAW 2016, CTF
- Teaching Assistant for the course CS251: Computing Laboratories
- Exploited and patched the zoobar server as part of Computer Systems Security Course
- Developed an android app which was a Websocket Client for a Websocket Server hosting a multiplayer game
- Won Fresher's Science Quiz in inter-hall annual competition

PROJECTS

Impossible Foods

[github://yashsriv/beethoven](https://github.com/yashsriv/beethoven)

Software Developer

Mar'2022

- Create several middleware interfaces for Impossible Foods
- Worked on SFTP servers and transform XML Data into IDOC.
- Worked on Critical interfaces of Citi Bank.
- Worked on Critical Interfaces of Azure Blob and stable the flow for the interfaces.
- Got appreciation from the Manager to complete the deliverables on time during the peak time.

Nike

Dec'2020

Software Developer

- Worked on SAP CPI to create middleware Interfaces and wrote several Groovy Scripts to perform different functions.
- Used SQL queries to fetch the Data from the Backend(S4 HANA).
- Used Java and XSLT mappings to transform the data from format to another.
- Use YAML to create custom API's for the customer.

Pinball Game

Android Development

Course Project

Sep'2017

<https://github.com/kverma8/pinball.git>

- Designed a branch predictor for an intra-class branch prediction championship based on the CBP-1 framework in a team of 2.
- Created a modified GEHL predictor with an additional loop predictor.
- Was adjudged the **best predictor** amongst all submitted.

SKILLS

Proficient: Javascript, java, Groovy

Experienced: Python, C++, C, R, ABAP

Utilities: Git, SAP CPI, S4 HANA, SAP PI/PO, PostgreSQL, MySQL, LaTeX

EDUCATIONAL QUALIFICATIONS

B.Tech, Electronics and Communication Engineering

8.36/10.0

Maharaja Surajmal Institute of Technology, New Delhi, India

August'15 – June'19

CBSE – XII

86%

DAV Public School, New Delhi, India

2015

CBSE – X

9.6/10%

DAV Public School, New Delhi, India

2013