# VASU JAIN

**Software Developer - Full Stack**

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## EXPERIENCE

### Software Engineer Intern
**NotchUp**

📅 May 2020 – Sept 2020    📍 Work From Home

- Worked on App Scripts, developed a Web application, and improved the performance of the APIs.
- Migrated codebase to Node.js and database to MySQL and MongoDB for scalability.
- Built REST APIs and integrated 3rd party APIs(Google APIs, Hubspot).
- Worked on tools like WIX, Figma, MySQL, MongoDB Atlas, AWS RDS, EC2 for designing and development of the product.

### Backend Developer Intern
**DSB Edutech**

📅 May 2019 – July 2019    📍 Punjab, India

- Worked on the organization's live project, contributed to building a CRM for data analytics and management of the product.
- Worked on MVC based PHP Framework YII along with HTML/CSS, JQuery, AJAX.
- Implemented various functionalities likes batching requests and writing SQL queries for data management.

### Freelancing
**Bitsphere Infosystem Pvt. Ltd**
**Springfield Olympiads Pvt. Ltd.**

📅 2017 – 2019    📍 Work From Home

- Developed Applications using PHP, Javascript, Nodejs, React.js, Firebase.
- Also Worked on SEO and Graphic designing (Adobe Photoshop)

## RESPONSIBILITIES

### Coordinator and Developer
**Team EXE, Team FORCE**

📅 Oct 2017 – Jan 2020    📍 HP,India

- Developed Projects with my team and presented them in exhibition during technical fest.
- Managed Events, Organized workshops during the fest.

### Website Developer
**IIIT Una**

📅 Dec 2018 – Feb 2020    📍 HP,India

- Worked on Institute official Website and multiple web-portals
- Worked directly with Scientific officer, managed and assigned the tasks to subordinates for task completion.

## EDUCATION

### B.Tech in Information Technology
**Indian Institute of Information Technology, Una**

📅 Aug 2017 – May 2021

- CGPA: 8.0/10.0

### Higher Secondary and Matriculation
**B.V.M Sr. Sec.**

📅 April 2002 – May 2017

- CGPA: 8.8/10.0

## SKILLS

C & C++   Javascript   PHP   Python

Nodejs   ExpressJS   ReactJS   YII
JQuery/AJAX   HTML/CSS   Bootstrap

MySQL   Google Firebase
MongoDB

Git   Adobe Photoshop   Wordpress
Socket.io   Google App Scripts   REST API
MVC

## PROJECTS

### Browser Extension Manager

- An open source project for all the developers building browser extensions to redirect users to their personalized uninstall page.
- Built this CRUD Application with React.js and Google Firebase.

### HackTheBash

- A Socket IO networking project using python.
- A two script project which involves a client side and server side script needs to be executed on respective Machines on same network and server gets control of its client's Bash.