# Vasu Jain

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#### EDUCATION

Indian Institute of Information Technology, Una • Grade: 8.04/10

August 2017 – April 2021

Software Engineering • Data Structures & Algorithms

B.V.M Sr. Sec. School, Punjab • Grade: 8.8/10

August 2002 – July 2017

Principles of Programming Languages • Statistics & Mathematics

#### TECHNICAL SKILLS

- languages: C, C++, Python, Javascript, PHP, SQL, HTML5, CSS3
- Frameworks & Tools: Node.js, React.js, Yii(MVC Framework), Bootstrap, Matlab, Github
- Databases: MYSQL, PostgreSQL, MongoDB
- Others: Data Structure and Algorithms, Machine Learning

#### Work Experience

### Backend Developer Intern - DSB Edutech Pvt Ltd

May 2019 - July 2019

New Delhi, India

- Served as a backend developer responsible for developing different utilities of Product.
- Written SQL queries to pull data for an app created with fellow employees.
- Technologies Used: PHP, Javascript, Ajax, Jquery, Python, SQL, Github

### Web Developer – Bitsphere Infosystem Pvt. Ltd.

Jan 2018 - Feb 2019

Himachal Pradesh, India

- Designed & Developed Website for organization(https://inesh.org)
- Implemented Mailer for Communication b/w user and admin along with customized CMS.
- Technologies Used: HTML/CSS, Bootstrap, Javascript, PHP, MYSQL, Wordpress

## Coordinator and Organizer – Forum of computer science engineers Himachal Pradesh,India

Aug 2018 – Present

- Illinaciiai i radesii,ilidia
- Organize guest talks and Workshops
  Organization helped me to enrich qualities like Leadership, Team spirit, Public Speaking.

## PROJECTS

Hack the Bash Sep 2019 – Oct 2019

- A hacking script for two system on same network Server gets control over the Client's terminal and can manipulate files.
- Technologies Used: Python, Socket Programming, TCP/IP

Person Info API April 2020 – April 2020

- A REST Web API Application return JSON response on search query with detailed personal and professional information.
- Technologies Used: Node.js, Express.js, REST

Dues Manager Jan 2018 – March 2019

- CRUD Application for the shopkeepers and students of a particular institution to maintain records of unpaid transactions rather than maintaining a ledger book.
- Technologies Used: MYSQL, PHP, HTML/CSS, Javascript, Bootstrap, Gitub

# And many more projects

• Checkout my Github repo: github.com/vasujain314

### Extra Curricular Activities

- Volunteer in Organizing Hackathons.
- Graphic Designing, Cricket, Listening Music