

Hritik Bagane

codewithhritik

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EDUCATION

- **Vishwakarma University** Pune, India
B.Tech in Computer Engineering Aug. 2017 – June. 2021
- **Nav Krishna Valley Junior College** Sangli, India
Higher Secondary School (12th Std.) Year of Passing – June. 2017
- **Alphonsa School** Sangli, India
Secondary School Certificate (10th Std.) Year of Passing – April. 2015

PROGRAMMING SKILLS

- **Languages:** Java, HTML/CSS, JavaScript, SQL.
- **Frameworks:** React, Node.js, Express, WordPress, Bootstrap.
- **Developer Tools:** Git, Visual Studio Code, Eclipse, Figma.
- **Relevant Coursework:** Data Structures and Algorithms, Database Management Systems.

EXPERIENCE

- **SAP i360 Innovation Lab** Pune, India
Intern Product Innovator Aug. 2019 - Jan. 2020
 - **Virtual Assistant:** Working and training under SAP on a system and process for digital and **automated hospitality** which is a **virtual assistant** automated to help the customer in ordering food and beverages.
 - **Patent:** Filed a **provisional patent** for designing and innovating a product with SAP that could act as an **e-waiter**.
 - **Presentation:** Presented one of the four ideas on a live broadcast at the **ZEE Business Dare to Dream Awards**, COEP Startup fest, and other potential investors.

PROJECTS

- **Carbulance:** Built a system that will enable any smart phone user who faces a medical emergency to get a **green path** to any hospital using his/her **own personal car** and not requiring to wait for the ambulance to arrive.
- **Hotel Brahma:** Build a dynamic and interactive restaurant website that ensured **high traffic, page views, and user experience**, resulting in **28%** increase in customers.
- **Camphunter:** Developed a Responsive website for viewing and booking campsites that uses technologies like **HTML/CSS, Bootstrap, JavaScript, Nodejs, Express, MongoDB**.
- **Twitter Sentiment Analysis:** Developed an R Script that uses **Twitter API** to detect good/bad tweets to find whether the domain(#Hashtag) has a **positive, negative, or neutral** impact on the Twitter Community.

GLOBAL STUDY TOUR

- **NTU (Nanyang Technological University), Singapore:** Selected as one of **100 participants for a 1-month student exchange program** for learning Mechanics and Calculus at NTU, gaining a great international exposure.

PUBLICATION

- “Performance Assessment of Building by Virtual Energy Audit” which is published in **IEEE Xplore** and **was represented at the ICUE 2018 conference** (24-26 October 2018 in Phuket, Thailand).

EXTRACURRICULAR

- Elected as a Captain by team members in 2018-19, Vishwakarma University Volleyball Team.
- Successfully Completed a Trek of 13,000ft. (Sar Pass Trek) in the Himalayas.