

Yash Mundra

SOFTWARE ENGINEER · INTERN

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Work Experience

Educommerce Technologies

Jaipur, India

SOFTWARE DEVELOPMENT INTERN

May. 2017 - Aug. 2017

- Collaborated with a team of developers to improve the functionality of an education service product by focusing on the UI/UX on the administration dashboard.
- Designed and built a new front-end dashboard for the administration panel. Developed a dynamic design using AngularJS.
- Researched data management techniques to employ in their Android App, Myly.

Dyson School of Business, Cornell University

Ithaca, New York

WEBMASTER

Sept. 2018 - Present

- Employed as a webmaster for Chris Barrett and his research group.
- Maintained and developed new assets for the site as well as employing cosmetic changes.

Nissenken Quality Evaluation Center

Jaipur, India

WEB DEVELOPER

May. 2016 - Aug. 2016

- Designed a new website for the center focusing on the local market.
- Built functionality such as a news bulletin board into their website.

Projects

Content Management System

Jaipur, India

JAYSHREE PERIWAL INTERNINAL SCHOOL

May. 2017

- Conceptualized and created a web-based solution for teachers to management school assignments in a high school. Implemented features for the publishing, indexing, search control and retrieval of assignments uploaded.
- Allowed teachers in a high school to keep track of student's assignments.
- Developed a robust backend using PHP and MySQL.
- Project Demo: www.mundra.net.in/am
- Project Repository: <https://github.com/yashmundra13/CMS>

Education

Cornell University, College of Engineering

Ithaca, New York

B.S. IN COMPUTER SCIENCE

Aug. 2017 - Exp. May. 2021

- Relevat Courses: Computer System Organization and Programming, Object-Oriented Programming and Data Structures, Discrete Structures, Digital Logic and Computer Organization, Calculus for Engineers, Multivariable Calculus for Engineers, Linear Algebra for Engineers, Probability Models and Inference, Data Structures and Functional Programming, Data Structures and Functional Programming
- Extracurricular Activities: Member of Association of Computer Science Undergraduates

Extracurricular Activity

Game of Codes, Turing Fraternity

Jaipur, India

PRESIDENT & FOUNDER

Oct. 2016

- Organized our state's first national tech symposium.
- Conducted inter-school competitions such as programming, quiz, graphic design, and web development.

TEDx@YouthJPIS

Jaipur, India

TECHNICAL HEAD

Sep. 2016

- Oversaw technical aspects of the show including development of the website, stage lighting and video production