Vaibhav Makar

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EDUCATION

UNIVERSITY OF ILLINOIS
Urbana Champaign

BS in Computer Engineering
Expected May 2021 | Urbana, IL
Cum. GPA: 3.02 / 4.0

BISHOP'S SCHOOL
Grad. May 2017 | Pune, India

LINKS

Github:// **vmakar**
LinkedIn:// **vaibhavmakar**

COURSEWORK

UNDERGRADUATE
Discrete Mathematics
Computer Systems & Programming
Electronics
Data Structures (In Progress)

SKILLS

PROGRAMMING
Over 5000 lines:
Java • C • Python • HTML • CSS
Over 1000 lines:
JavaScript • C++ • PHP • Assembly
Familiar:
iOS • Android • PHP • Matlab •
Mathematica • LaTeX

AWARDS

- Modern Education Society Quiz
  2nd Place in Final, 2016
- TCS IT Quiz
  2nd Place in Regional Final, 2016
- SOF Cyber Olympiad
  3rd Place in Regional Final, 2015

PROJECTS

BALLOT
February 2018 | Urbana, IL
Created a responsive and searchable Web App that uses Google's Civic Information API to display upcoming local elections, and Google Maps API to display nearby polling locations. This project was a submission to HackIllinois 2018.

ILLINI MOTORSPORTS | Electronics Team Member
Aug 2017 – Dec 2017 | Urbana, IL
Revamped and updated website for 2017-2018 season.

PROJECT 829
Sep 2017 – December 2017 | Urbana, IL
Created a landing page for an app. Worked with team to develop the app Trade, which allows you to seamlessly share social media profiles with a single click.

HACKREACTION
June 2016 – Aug 2016 | Pune, India
Organized a hackathon for 150 students, sponsored by Thoughtworks. Handled all technical responsibilities including development of website, rules of events, and management of workstations for attendees.

EXPERIENCE

IGNITE SOLUTIONS | Intern
October 2015 – Feb 2016 | Pune, India
- Carried out web development and data analysis using Python, Javascript, and HTML/ CSS

SPEAK | IT Team Member
Jan 2016 – July 2017 | Pune, India
- Organized open mics and performance showcases
- Created and maintained website and provided other technical assistance

TATHAPI | Volunteer
April 2016 – May 2017 | Pune, India
- Improved website interface
- Digitized documents for public awareness of violence against women and sexuality
- Digitized and uploaded the library of health resources and managed their social media presence

UTOPIA MODEL UNITED NATIONS | IT Team Leader
Nov 2016 – June 2017 | Pune, India
- Created website, registration forms and marketing materials for Model United Nations Conference with over 500 participants
- Led technical support team at event to manage and troubleshoot all technical issues.