

Parth SHAH

+91 9538 794 906

@ parthvshah@gmail.com

in linkedin.com/in/parthvshah

github.com/parthvshah

EDUCATION

PES University, Bangalore | Bachelors in Technology, Computer Science & Engineering | 2021

Involvements Technical Lead, The Alcoding Club | Research Project Associate, EEE Department

Courses Introduction to Data Science, Data Structures, Web Technologies, Probability Modelling, Introduction to Algorithms, Introduction to Blockchain Technology

Languages C, C++, Python, Java, HTML/CSS, JavaScript, SQL

Tools & Technologies React, Node, Express, MongoDB, Django, Git, Latex

EXPERIENCE

Jul 2018 | **Software Developer Intern, HEADRUN TECHNOLOGIES PVT. LTD., Bangalore**

- Jun 2018**
- > Django framework for responsive websites
 - > Finance project in Ireland, Skyack | Social media analysis in India, Buzzinga
 - > Several third party integrations for existing projects to better enable sales teams

Current | **Technical Lead, THE ALCODING CLUB, CS&E Department, PES University**

- Jun 2018**
- > Web portal for the activities of the CS&E department
 - > Assignment submission, evaluation, contest ranking, online judging
 - > Full stack development and project co-ordination

Nov 2018 | **Subject Matter Expert, PES I/O, PES University**

- Oct 2018**
- > Peer-to-peer learning system
 - > 4 week course on Source Control and Programming Principles
 - > Students coached using group discussions and projects

Nov 2018 | **Research Project Associate, EEE DEPARTMENT, PES University**

- Oct 2017**
- > Adoption of an Automatic Speech Recognition (ASR) technology in Air Traffic Control (ATC) simulations, pilot communication analysis
 - > Microsoft Speech Recognition toolkit for error handling and testing

FORMATION

2017 Central Board for Secondary Education | National Public School, Koramangala | Vice Captain

2015 Indian Certificate for Secondary Education | Sishu Griha Montessori & High School | Head Boy

PROJETS

ADVERTISEMENT FREE RADIO

NOV 2017

An application that overlays advertisements in a live stream of radio with the users' favourite tracks for uninterrupted listening. Third place in a 24 hour hackathon.