RUDRADEEP MUKHERJEE

PRESENT ADDRESS
403, MAK Park View
Green Glen Layout, Bellandur
Bangalore, Karnataka - 560103

PERMANENT ADDRESS
S/O Guatam Mukherjee
Suprakash Banerjee Road, New Barganda
Giridih, Jharkhand - 815301

EDUCATION

Graduation   Birla Institute of Technology   June 2012-May 2016
Mesra, Ranchi

Bachelor of Engineering in Computer Science. G.P.A. 7.18/10.0

Senior Secondary   D.A.V. Public School   April 2010-March 2012
Gandhinagar, Ranchi

Class XI-XII. Percentage in XII boards: 91%

Secondary Schooling   D.A.V. Public School   till March 2010
Sirsia, Giridih

Upto Class X. Percentage in X boards: 93.1%

EXPERIENCE

SDE Intern   Nestaway Technologies   June 2016-Present
Bangalore, Karnataka

- Built a chat functionality into an existing android application. Used Firebase Realtime Database(FRD) to store chat messages. On the client side, used an adapter from Firebase UI to sync with FRD.
- Built a formatter(in ECMAScript) which takes the diff of two JSON objects and returns a formatted output in Textile markup language. The diff calculation part comes from the npm jsondiffpatch library.
- Was part of House-Onboarding squad. The squad was working on migrating existing code to Amazon Web Services. Worked on rendering HTML forms using Mozilla's react-jsonschema-form library.

PROJECTS

- Used Flask(a Python microframework) to create a web-application called "Noter". Noter lets an user save/delete/update his notes. Used MySQL as the database engine.
- Co-built a Google Chrome extension called "CodeForces Calendar" to show timeline of upcoming contests on CodeForces.

ACHIEVEMENTS

- College Winner in American Express HackerAce 2015. Awarded a Tablet for my performance.
- Was selected as an administrator for Direct Connect Hub at BIT Mesra(2015-2016).
- All India Rank 2853 in AIEEE 2012.
- All India Rank 6477 in IITJEE 2012.
- Rank 642 in WBJEE 2012.

EXTRACURRICULARS

Competitive Programming: Cleared Facebook Hacker Cup Qualification Round 2015. Ranked 373 out of 8486 registered teams in Codechef Snackdown '15.