

SAHIL SINGH

Male, 25

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WORK EXPERIENCE

Birlasoft (formerly KPIT Technologies), Pune

January 2018 – present

Software Engineer

May 2018 – present

- Working as .NET full stack developer for client National Oilwell Varco, headquartered at Houston, US.
- Responsibilities include modifying and maintaining NOV's in-house web application 'Track-A-Tool' built using ASP .NET web forms with SQL Server at the back-end. JIRA is used for issue tracking and Team Foundation Server for maintaining code repository.

Trainee

January 2018 – April 2018

- Went through training in professional skills, front-end technologies, SQL Server, C# and ASP .NET MVC.
- Built a full-fledged social networking web application using ASP .NET MVC at the end of training period.
- Awarded trainer's choice award and outstanding performer for being topper of the batch and the only one to pass all the quizzes and coding tests in the first attempt.

IBM, Remote – Intern

June 2016 – July 2016

- Worked on a B2B project for creating an Online Production Enhancement Request Form using AngularJS.

Get My Couch, Gurgaon – Intern

December 2015 – January 2016

- Re-designed their website (www.getmycouch.com) built upon Shopify platform.
- Made several UI and design changes which included responsiveness of the website, embedding videos etc.

Smartivity, New Delhi – Intern

June 2015 – July 2015

- Optimized their website (www.smartivity.in) built upon Shopify platform from SEO optimization to making the website responsive.

PERSONAL & ACADEMIC PROJECTS

Android App (City Transportation Guide), Dehradun – Final Year Project

January 2017 – April 2017

- Built an Android application using Google Maps API, Google Roads API and Google Directions API having complete information about public transit routes within the city.

Scrabble, Dehradun – Pre-Final Year Project

January 2016 – April 2016

- Re-created famous board game 'Scrabble' using C++ with slight modification in rules of the original game.

My UPES, Dehradun – Personal Project

March 2014 – May 2017

- My UPES (www.myupes.in) was an online portal built for the students of UPES.
- Initially built using WordPress but later on re-designed using Bootstrap.

KEY COMPETENCIES

HTML, CSS	JavaScript, jQuery	C, C++
C#	ASP .NET MVC	ADO .NET
Entity Framework	SQL Server	SQL Server Management Studio
Python	NumPy, pandas	matplotlib
Visual Studio	Team Foundation Server	JIRA
Bootstrap		

COURSES & CERTIFICATIONS

- Machine Learning – Stanford University by Andrew Ng, Coursera Undergoing
- Data Analyst using Python, DataCamp Undergoing
- [Python Programmer](#), DataCamp 2019
- [MongoDB for .NET Developers](#), MongoDB University 2018

EDUCATION

B.Tech. (Computer Science), 3.21/4 or 84.20%	University of Petroleum & Energy Studies, Dehradun
XII, 76.60%	Delhi Public School, R.K. Puram, New Delhi
X, 93.10%	Vidya Vihar Residential School, Purnea

EXTRA CURRICULARS

- Delivered workshop on website development at 'Maker Party Dehradun', a city-wide event organized by Mozilla Dehradun community with GitHub as head sponsor.
- Former active contributor and founder, Mozilla Dehradun, a non-profit FOSS community.
- Microsoft Student Partner for more than 2 years from 2014-17.
- Secured 1st position in Table Tennis tournament organized by IBM in May 2014.
- Secured 2nd position in U-19 All India Inter School Table Tennis Championship, organized by IPSC in 2011.
- Participated in U-19 All India Inter School Volleyball Championship, organized by IPSC in 2011.
- Awarded red blazer as a recognition in the field of sports for the AY 2011-12.