

Shambhawi Pal

Software Engineer

Complex problem-solver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code.

Work History

2018-07 - Current	Software Engineer <i>HSBC Software Development (India) Pvt LTD., Pune, Maharashtra</i> Working as a Software Engineer in the Digital Business Services of HSBC. Developed a general project setup for HSBC android applications which would reduce the future project setup time by 60%. Developed a new feature "Travel plan" for the android application of HSBC UAE. Developed a new feature "Feature Tour" for the android applications of HSBC UAE, Singapore and India market. Worked on the feature "Manage cards" for the android applications of HSBC globally. Worked with the analytics team in the implementation and analysis of Tealium
2018-05 - 2018-07	Summer Trainee <i>Department of Computer Science and Engineering, IIT BHU, Uttar Pradesh</i> Successfully completed summer research training in Machine Learning and its Applications on Image Processing.
2017-06 - 2018-07	Summer Trainee <i>RCPL India, New Delhi</i> Successfully completed summer training in Core Java with Android

Education

2015-07 - 2019-05	Bachelor of Technology With Honors: Computer Science And Engineering <i>Jaypee University of Information Technology - Himachal Pradesh</i>
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Contact

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Phone

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E-mail

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Skills

Agile

Python

Probability and Statistics

Problem Solving

Machine Learning

Deep Learning

Android Development

Kotlin

Innovative

Critical Thinking

Organizational and Planning skills

Responsible

CGPA: 8.6

2013-04 -

Higher Secondary School Certificate

2014-04

Sunbeam School Annapurna Lahartara Varanasi - Uttar Pradesh

Percentage: 86.60%

2011-04 -

Secondary School Certificate

2012-04

Girls' High School And College - Uttar Pradesh

Percentage: 88.43%

Certifications

2018-03

Introduction to Data Science in Python (Coursera)

2018-05

Machine Learning course by Stanford Online (Coursera)

2020-09

Neural Networks and Deep Learning (Coursera)

Accomplishments

1. Received the award "Innovation Star" at HSBC in January, 2021 for developing a general android project setup which would reduce the future setup time by 60%.
2. Received the following recognitions at HSBC:
 - Makes HSBC better
 - Champions change
 - Gets great results in the right way
 - Does the right thing
 - Helps others to be at their best
3. Third position in IEEE R&D Expo 2017

Additional Information

- Technical Head of IEEE JUIT Student Branch for the session 2017-2018
- Volunteer at 4th IEEE International Conference on Signal Processing, Computing and Control (ISPCC 2017)
- Volunteer at National Symposium on Medical Image Acquisition, Processing and Analysis, 2017
- Volunteer at Fourth International Conference on Image Information Processing (ICIIP 2017)